DOCUMENT RESUME

ED 091 520 CE 001 288

TITLE Health Occupations: Cluster Guide.

INSTITUTION Central Michigan Univ., Mount Pleasant.

SPONS AGENCY Michigan State Dept. of Education, Lansing. Special

Needs Program.

PUB DATE 73

NOTE 267p.; For the other teaching guides in this series,

see CE 001 286 and 287 and CE 001 289-295. For the

program quide, see CE 001 296

AVAILABLE FROM University Press, Central Michigan University, Mt.

Pleasant, Michigan 48859 (\$30.00 per set of 11

documents)

EDRS PRICE MF-\$0.75 HC Not Available from EDRS. PLUS POSTAGE DESCRIPTORS Behavioral Objectives: Child Care Occupations:

Cooperative Education; Employment Qualifications; *Health Occupations Education; Hospital Personnel; Instructional Materials; Job Skills; Occupational

Clusters; Occupational Information; *Special Education; Task Analysis; Teacher Developed

Materials: *Teaching Guides: Vocational Education

IDENTIFIERS *Michigan

ABSTRACT

This teacher's quide is one of a series of publications focusing on the occupational preparation of persons with special education needs. The material was developed and tested by cooperating teachers over a period of three years. Task analysis information is presented using occupational descriptions from the Dictionary of Occupational Titles, covering entry level occupations generally available in Michigan. Instructional task modules are presented in detail under the headings: behavioral task knowledges/task skills, instructional methods, task-related competencies, instructional materials, basic information for cooperative teaching (language of the task and quantitative concepts), and suggestions. An instructional materials bibliography is included, followed by two appendixes, an instructional materials node indicating probable learning sensations, and a task-related competencies code. This guide describes 6 tasks common to the health accupations cluster, together with 48 tasks for seven selected entry occupations in the health care subcluster, 18 tasks for three relected entry occupations in the child care subcluster, and 25 tasks for five selected entry occupations in the hospital housekeeping subcluster. (SA)



Cluster Guide

US DEPARTMENT OF HEALTH.
EDUCATION & WELFARE
NATIONAL INSTITUTE OF
EOUCATION
THIN DOLUMENT HAS DIEN REPRO
DUCED EXACTLY AS NECLINED A ROM
THE PERSON ON GREANIZATION ORIGIN
ATING IT POINTS OF HIE & OR OPIN ONS
STATED ON NOT NECESSAMLY WEIGHT
SENT OF FICAL NATIONAL INSTITUTE OF
EDUCATION POLITION OR PIRELY.

PERMISSION TO MERMON HE TON TOPPRIMETED MATERIA. BY MICRO FICHE ONLY HAS BEEN CHARTED BY LETTERST. L. Minelli Central Michigan Univ. To few and open to the few and open to the few and open to the toppe and the few constitute Reproduction open open the few constitute Reproduction open the few constitute Reproduction open the few constitute Reproduction open the few constitutes are represented to the constitute of the consti

An Instructional Resource Guide to Enhance Cooperative Vocational Education / Special Education Teaching



Copyright © 1973 by Central Michigan University

All rights reserved. No part of this book may be reproduced in any form, electronic or mechanical including photo-copy, recording or any other information storage and retrieval system, without permission in writing from Central Michigan University.

Permission was obtained from The U. S. Department of Labor Manpower Administration to reprint selected portions of the "Dictionary of Occupational Titles" Volume 1 Third Edition.



HEALTH OCCUPATIONS CLUSTER GUIDE

VOCATIONAL EDUCATION/ SPECIAL EDUCATION PROJECT

Director:

M. LeRoy Reynolds

Coordinator:

Ronald J. Lutz

Special Education

Consultant:

Cleo B. Johnson

Vocational Education

Consultant:

L. Allen Phelps

Secretary:

Jackie Champion

Funding Source

VOCATIONAL EDUCATION AMENDMENTS of 1968 Part B - Handicapped

Funding Agency

MICHICAN DEPARTMENT OF EDUCATION

Vocational Education and Career Development Service

Special Needs Programs

Educational Agency

CENTRAL MICHIGAN UNIVERSITY Mt. Pleasant, Michigan 48859



PREFACE

This teacher's guide is one of a series of publications focusing upon the occupational preparation of persons with special education needs. It is intended to be used jointly by concerned teachers as they work collectively to serve students with unique educational problems. Developed and tested by cooperating teachers, these materials represent the culmination of three years of intensive listening, communication, cooperation, and positive action between vocational and special education teachers. If the exciting ideas in these pages are actively and cooperatively implemented, the impact upon our young people could well be tremendous.



ACKNOWLEDGEMENTS

Field Evaluation Teachers

Vickey Paulen Lorna Grassley Health Occupations Marlene Diamond Special Education Lakeview High School 9806 Youngman Road Kelsey Memorial Hospital Lakeview, Michigan 48850

Alice Holub Richard Glass Evelyn Atkinson Health Occupations

Kip Hogan Special Education Calhoun Area Vocational Center 475 East Roosevelt Battle Creek, Michigan 49017

Delores Hofer Child Care

Jim Randall Special Education Calhoun Area Vocational Center 475 East Roosevelt Battle Creek, Michigan 49017

Freda Ells Child Care

Mary Fouty Career English Michigan School for the Blind 715 Willow Lansing, Michigan 48906

Jim Williams Building Services

Karen Lokken Special Education Southeast Oakland Vocational Education Center

5055 Delemere Royal Oak, Michigan 48073

Jack Ruttan Massage Therapy Mary Fouty Career English Michigan School for the Blind 715 Willow

Lansing, Michigan 48906

Consultant

Dorothy Lawson, R.N.

Northeast Oakland Vocational Education Center 1371 North Perry Pontiac, Michigan 48050

Advisory Personnel

Karen Kolozvary, JACK & JILL NURSERY, Lansing, Michigan

Donna Howe, MICHIGAN STATE UNIVERSITY, East Lansing, Michigan

Jean Minion, MARY MOPPETT DAY CARE CENTER, Grand Rapids, Michigan

Suzanne Franzini, SAGINAW COUNTY CHILD DEVELOPMENT CENTERS, Saginaw, Michigan

Katherine Hamstra, HAPPY DAY NURSERY, Warren, Michigan

Verna McFarland, MOM & TOTS FAMILY CENTER, Detroit, Michigan

Martha F. Peader, THE RED BRICK HOUSE DAY NURSERY, Battle Creek, Michigan

Evelyn Kredich, ALTRUSA DAY NURSERY, Battle Creek, Michigan

Carol Rotrman, MASON DAY CARE CENTER, Mason, Michigan



ACKNOWLEDGEMENTS

Advisory Personnel, continued

Yvonne Payne, DOCTORS HOSPITAL, Columbus, Ohio
Ronda Bintz, CENTRAL MICHIGAN COMMUNITY HOSPITAL, Mt. Pleasant, Michigan
Martha Browning, GRANT HOSPITAL, Columbus, Ohio
Mrs. Wade, ALPENA COMMUNITY HOSPITAL, Alpena, Michigan
Victoria Brytendorp, BRONSON METHODIST HOSPITAL, Kalamazoo, Michigan
Caren Beaymer, BORGESS HOSPITAL, Kalamazoo, Michigan
Helen Roberts, CENTRAL MICHIGAN COMMUNITY HOSPITAL, Mt. Pleasant, Michigan
Rosella Haggart, CENTRAL MICHIGAN COMMUNITY HOSPITAL, Mt. Pleasant, Michigan
Violet Morrow, GRATIOT COMMUNITY HOSPITAL, Elwell, Michigan
Gladys Hagen, GRATIOT COMMUNITY HOSPITAL, Elwell, Michigan
Ruby O'Boyle, MICHIGAN MASONIC HOME, Alma, Michigan
Lillian Wooten, PLEASANT MANOR, Mt. Pleasant, Michigan

C.M.U. Students

Linda Hoppe, Undergraduate Student, Department of Special Education
Addie Martin, Undergraduate Student, Department of Special Education
Mary Long, Undergraduate Student, Department of Special Education
Wendy Wood, Undergraduate Student, Department of Special Education
Kathy Goodchild, Undergraduate Student, Department of Special Education



CONTENTS

PREFACE	ii
ACKNOWLE DGEMENTS	iii
TASK ANALYSIS INFORMATION	•
Cluster Organization Clustered Occupations Dictionary of Occupational Titles Cluster Commonality Analysis Subcluster Commonality Analysis: Health Care Subcluster Commonality Analysis: Child Care Subcluster Commonality Analysis: Hospital Housekeeping	1 2 3 6 7 16
INSTRUCTIONAL TASK MODULES	
Common Cluster Tasks (CT) Subcluster: Health Care (HC) Subcluster: Child Care (CC) Subcluster: Hospital Housekeeping (HH)	13 29 147 189
INSTRUCTIONAL MATERIALS BIBLIOGRAPHY	247
APPENDIX	
Instructional Materials Code Task-Related Competencies Code	255 257



A Special Thanks is Extended to:

MICHIGAN DEPARTMENT OF EDUCATION

Vocational Education and Career Development Services

Special Needs Section, Disadvantaged and Handicapped Unit

Mr. Robert Kennon, Supervisor

Mr. Lawrence Barber, Specialist

PROJECT CONSULTANTS

Donald Burke, Professor of Special Education Michigan State University

Esther Kuenker, Consultant for Blind and Deaf Education





TASK ANALYSIS INFORMATION

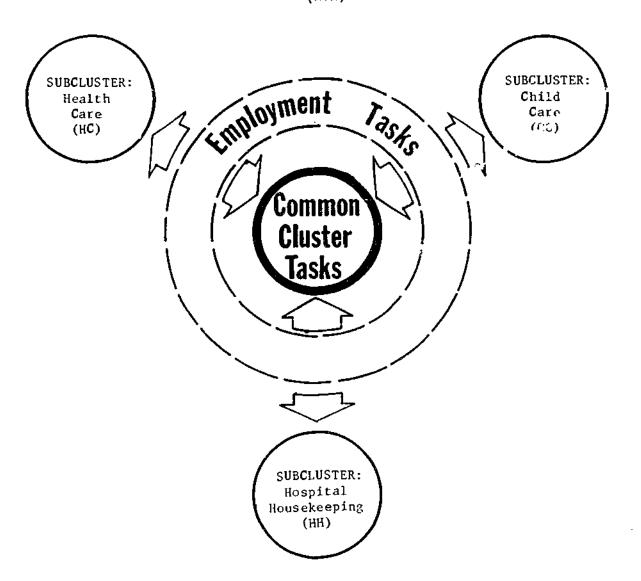
- CLUSTER ORGANIZATION
- CLUSTERED OCCUPATIONS
- Dictionary of Occupational Titles
- CLUSTER COMMONALITY ANALYSIS
- SUBCLUSTER COMMONALITY ANALYSIS: HEALTH CARE
- SUBCLUSTER COMMONALITY ANALYSIS: CHILD CARE
- SUBCLUSTER COMMONALITY ANALYSIS: HOSPITAL HOUSEKEEPING



CLUSTER

ORGANIZATION

HEALTH OCCUPATIONS (HTH)





CLUSTERED OCCUPATIONS

CLUSTER: HEALTH OCCUPATIONS

OE PRO- GRAM CODE	SUBCLUSTER TITLE	D.O.T.	OCCUPATIONAL TITLES
07.0303 07.0402 07.0307 07.0907	Health Care	*355.878 355.878 *355.878 *354.878 354.878 355.878 355.878	Nurse Aide Orderly Physical Therapy Attendant Home Health Aide (Home Att'd) First-Aid Attendant Ambulance Attendant Emergency-Entrance Attendant
16.0501 09.0201	Child Care	*359.878 359.878 359.878	Child-Care Attendant (Aide) Kindergarten Aide Child Care Assistant
09.0205 17.11	Hospital Housekeeping	321.138 323.887 *323.887 381.887 *382.884	Housekeeper Maid Maid, Hospital Charwoman Janitor
			*Key Analysis Occupation



DICTIONARY OF OCCUPATIONAL TITLES

The following is a list of occupational descriptions taken from the third edition (1965) of the <u>Dictionary of Occupational Titles</u>. These represent the key analysis occupations for the Health Occupations Cluster.

Each occupational title represents an entry-level occupation which is generally available (in demand) across the state of Michigan at the present time. However, teachers and curriculum planners must carefully study the generalizability of this information/data to the specific community. Local or regional manpower information and data <u>must be</u> carefully reviewed and analyzed in making decisions related to local vocational programs offerings and specific curriculum or course content.

- NURSE AIDE (Nurse Aide/Hospital Orderly) Assists in care 355.878 of hospital patients, under direction of nursing and medical staff: Answers signal lights and bells to determine patients' needs. Bathes, dresses, and undresses patients. Serves and collects food trays and feeds patients requiring help. Transports patients to treatment units, using wheelchair or wheeled carriage, or assists them to walk. Drapes patients for examinations and treatments, and remains with patients, performing such duties as holding instruments and adjusting lights. Dusts and cleans patients' rooms. Changes bed linens, runs errands, directs visitors, and answers telephone. Takes and records temperature, pulse and respiration rates, and food and liquid intake and output as directed. May apply compresses and hot water bottles. May clean, sterilize, store, prepare, and issue dressing packs, treatment trays, and other supplies and be designated as Nurse Aid, Central Supply. May prepare patients for delivery and clean delivery rooms, and be designated as Nurse Aid, Delivery. May bathe, weigh, dress, and feed newborn babies and be designated as Nurse Aid, Nursery. May clean, sterilize, and assemble into packs, supplies and instruments used in surgery, and maintain cleanliness and order of operating room and be designated as Nurse Aid, Surgery.
- 355.878 ATTENDANT, PHYSICAL THERAPY (Physical Therapy Attendant)
 Prepares patients for treatment by Physical Therapist:
 Assists patients in dressing, undressing, and moving about.
 Sets up and assembles such equipment as hydrotherapy tanks and vibrators. Places patients in position for treatment.
 Times length of treatment. Changes linen on beds and treatment tables, and cleans work area. May assist in fitting patients with corsets, braces, and hand splints.



- 354.878 HOME HEALTH AIDE (Home Attendant) Cares for elderly, convalescent, or handicapped persons in patient's home, performing any combination of the following tasks: Changes bed lineus, washes and irons patient's laundry, and cleans patient's quarters. Purchases, prepares, and serves food for patient and other members of family, following special prescribed diets. Assists patients into and out of bed, automobile, or wheelchair, to lavatory, and up and down stairs. Assists patient to dress, bathe, and groom self. Massages patient and applies nonmedical preparations and treatments, such as liniment or alcohol rubs and heat-lamp stimulation. Accompanies ambulatory patients outside home, serving as guide, companion, and aid. Entertains patient, reads aloud, and plays cards or other games with patient.
- 259.878 CHILD-CARE ATTENDANT (Aide) Cares for group of children housed in city, county, or other government institution, under supervision of superintendent of home: Awakens children each morning and insures that they are dressed, fed, and ready for school or other activity. Gives instructions to children regarding desirable health and personal habits. Provides and leads recreational activities and participates or gives instruction to children in games. Disciplines children and recommends or initiates other measures to control behavior. May make minor repairs to clothing. May supervise housekeeping activities of other workers in assigned section of institution. May counsel or provide similar diagnostic or therapeutic services to mentally disturbed, delinquent, or handicapped children.
- MAID, HOSPITAL (Housekeeping Aide) Cleans hospital wards, 323.887 rooms, baths, laboratories, offices, and halls: Mops and waxes floors. Cleans window sills, woodwork, and furniture. Scours and polishes bathtubs, sinks, and laboratory equipment. Polishes brass and glass panels in doors and partitions. Empties ashtrays and trash baskets. Washes bedframes, brushes mattresses, and remakes beds after dismissal of patients. Keeps utility and storage rooms in neat and orderly condition. Distributes laundered articles and linens in words. May serve patients meals and remove trays and dishes. May disinfect and sterilize equipment and supplies, such as rubber gloves, syringes, and test tubes, using germicides and sterilizing equipment. May make up packs of linen supplies, instruments, dressings, and treatment trays preparatory to sterilizing. May mix sterilizing solution according to formula.



JANITOR Keeps hotel, office building, apartment house, 382.884 hospital, or similar building in clean and orderly condition and tends furnace and boiler to provide heat and hot water for tenants, performing any combination of following duties: Sweeps and mops or scrubs hallways and stairs. Regulates flow of fuel into automatic furnace or shovels coal into hand-fired furnace. Empties tenants' trash and garbage containers. Keeps building in good repair, performing routine painting, plumbing, electrical wiring, and other related maintenance activities, using handtools. Cautions tenants regarding complaints about excessive noise, disorderly conduct, or misuse of property. Notifies management concerning need for major repairs or additions to lighting, heating, and ventilating equipment. Cleans snow and debris from sidewalk. Mows lawn, trims shrubbery, and cultivates flowers, using handtools and power tools.



CLUSTER COMMONALITY ANALYSIS HEALTH OCCUPATIONS CLUSTER COMMON CLUSTER TASKS (CT)

SUBCLUSTERS (HTH)

x x x x HEALTH CARE x x x x x HOSPITAL HOUSEKEEPING x x x x x X CHILD CARE

INSTRUCTIONAL TASKS

CT01	Recognize	professional	codes	οf	ethics
------	-----------	--------------	-------	----	--------

CTO2 Clean articles in utility room

CT03 Keep utility room in order

CT04 Clean hospital unit following discharge

CTO5 Care for hospital linens

CT06 Care for flowers

x - essential

o - desirable



SUBCLUSTER COMMONALITY ANALYSIS: HEALTH CARE (HC)

SELECTED ENTRY OCCUPATIONS

INSTRUCTIONAL TASKS

HCO1	Recognize and interpret abbreviations
HC02	Washes hands
HC03	Answers patient signal
HC04	Make a closed patient bed
HC05	Make an open patient bed
HC06	Make an occupied bed
HC07	Measures fluid intake
нсо8	Positions and moves patients
нсо9	Understands methods of patient identification
HC10	
HC11	Drapes patient
HC12	Support patient during rectal/vaginal examination
HC13	Assists with physical examination
нс14	Prepare for and assist with enemas
HC15	Applies hot water bottles
HC16	Prepares and applies ice bag or collar
HC17	Applies cold compresses
HC18	Take and record temperatures
HC19	Take and record pulses

× × NURSE AIDE	× × ORDERLY	× × PHYSICAL THERAPY ATTENDANT	× × HOME HEALTH AIDE	c × × FIRST-AID ATTENDANT	o × × AMBULANCE ATTENDANT	o × × EMERGENCY-ENTRANCE ATID.
x	х	х	х			
х.	х	х	х			
x	х	x	х			
x	х	٥	_x			_
x	x	x		_х_	x	х
х	х_	х			х	х
_ х	х	х	х		х	x
x	x		х_	0		
x	х		x	0		
X	х		х_	x		
х	х		x	x_		
х	x	0	х	_ x _		
×	x_	x	x	x		
x	×	x	x	х		
х	x	x	×	х	x	0
×	х	х	x	х	х	0



SELECTED ENTRY OCCUPATIONS

INSTRUCTIONAL TASKS

HC20	Take and record respiration
HC21	Take and record blood pressure
HC22	Feeds patient
HC23	Gives and removes a bed pan and urinal
нс24	Measures patient output
HC25	Collect a urine specimen
НС26	Collect a stool specimen
нс27	Assists patients to and from wheelchair
HC 28	Assist/transfer patient to a stretcher
нс29	Provide early morning patient care
HC 30	Provide evening patient care
HC31	Assist patient with brushing teeth
HC32	Assist patient in maintaining hair hygiene
нс33	. •
HC34	Give a bed bath
HC35	Assist with tub bath, sitz bath or shower
нс36	
нс37	Set up a bed cradle
нс38	Set up side rails
нс39	Care for patient in cast or traction

NURSE AIDE	окреклу	PHYSICAL THERAPY ATTENDANT	HOME HEALTH AIDE	FIRST-AID ATTENDANT	AMBULANCE ATTENDANT	EMERGENCY-ENTRANCE ATTD.
х	х	х	x	×	х	0
х	х	х	х	х	х	0
х	х	х	х			
х	х	х	х	х	0	
х	х	х	х	٥		
х	x		х	х		
х	х		х	х		
х	х	х	х	ж	0	ж
х	х	х	x	х	х	х
х	х		х	0		
х	х		х	o		
х	х		х			_
х	х		х			
x	х	х	х	٥		
_x	х	х	х	٥		
x	х		х	0		
x	<u>x</u>	<u> </u>	x ·	0		
х	х		х	х		
х	х	x	х			х
х	х	х	х			x



SELECTED ENTRY OCCUPATIONS

INSTRUCTIONAL TASKS

HC43	Change patient gown
HC41	Measure patient weight and height
HC4 2	Provide cardio pulmonary resusitation
HC43	Apply cotton rings and fuzzies
HC44	Admit and discharge patients
HC45	Employ isolation techniques
HC46	Distributes fresh drinking water
HC47	Serve and remove food trays
HC48	Recognize different types of diets

х	x	×	х	х	x_	×	×	x	NURSE AIDE
	×	x	x	х	х	х	х	х	ORDERLY
	,— <u> </u>		х	x	х	х	х		PHYSICAL THERAPY ATTENDANT
	х	х	х	х	х	х	×	х	HOME HEALTH AIDE
0	х	0	х			х	0	0	FIRST-AIDE ATTENDANT
			х			х			AMBULANCE ATTENDANT
			٥	х		х			EMERGENCY-ENTRANCE ATTD.

x - essentíal

o - desirable



SUBCLUSTER COMMONALITY ANALYSIS: CHILD CARE (CC)

r (AIDE)

	SELECTED ENTRY OCCUPATIONS INSTRUCTIONAL TASKS	CHILD-CARE ATTENDANT	KINDERGARTEN AIDE	CHILD CARE ASSISTANT
CC01	Identifying the $rele$ of the child care side	х	х	х
cc02	Exploring job apportunities for child care aides	х	х	х
CC03	Work as a member of the child care team	х	х	х
CC04	Identifying individual needs of preschool children	х	х	х
CC05	Understand the growth and development of a preschool child	х	х	х
CC06	Selecting toys	х	٥	0
CC07	Selecting and guiding games	х	х	0
CC08	Storytelling	х	х	х
CC09	Guiding creative activities	х	٥	0
CC10	Plan children's play	х	0	
ccll	Plan science and nature activities	х	0	0
CC12	Teach fingerplays	х	х	х
CC13	Teach manuscript writing	х	х	х
CC14	Direct music and rhythm experiences	х	٥	0
CC15	Develop children's food and eating habits	х	х	x
CC16	Understand the child and his family	х	٥	0
CC17	Provide for health and safety of children	х	х	х
CC18	Care for the exceptional child		0	

x - essential



o - desirable

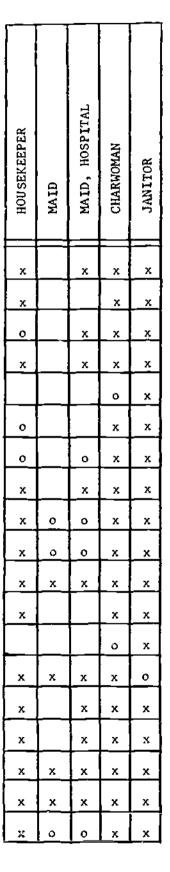
SUBCLUSTER COMMONALITY ANALYSIS:

HOSPITAL HOUSEKEEPING (HH)

SELECTED ENTRY OCCUPATIONS

INSTRUCTIONAL TASKS

нн01	Brush sweep floor areas
нно 2	Clean stair wells
нноз	Mop sweep floors
нн04	Wet mop floors
нн05	Operate an automatic floor machine
нн06	Strip a floor
нн07	Seal a floor
нн08	Apply floor finish
нн09	Wash painted surfaces
нн10	Clean wall paper
нн11	Wash wainscoted ceramic surfaces
нн12	Wash walls and ceilings by hand
нн13	Wash walls and ceilings by machine
нн14	Wash and clean venetian blinds
нн15	Clean and disinfect restroom equipment
нн16	Disinfect restroom floors
нн17	Clean and polish mirrors, windows, and glass
нн18	Wash and polish metal, wooden, and uphoistered furniture





HH19 Clean light fixtures

SELECTED ENTRY OCCUPATIONS

INSTRUCTIONAL TASKS

HH27	C1ean	rugs
------	-------	------

HH21 Wash windows

HH22 Clean metal surfaces

HH23 Perform dusting

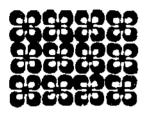
HH24 Store maintenance supplies and equipment

HH25 Develop a maintenance program

х	0	х	х	х	х	HOUSEKEEPER
	х	х	х	х	х	MAID
	0	х	х	0	0	MAID, HOSPITAL
	х	x	х	х	х	CHARWOMAN
х	х	х	х	х	х	JANITOR

x - essential
o - desirable





INSTRUCTIONAL TASK MODULES

HEALTH OCCUPATIONS CLUSTER

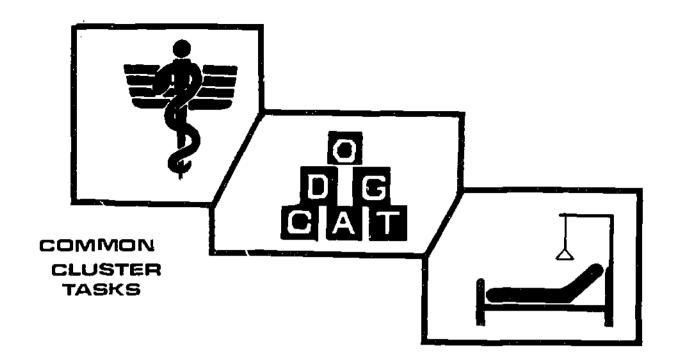
• COMMON CLUSTER TASKS

• SUBCLUSTER: HEALTH CARE

• SUBCLUSTER: CHILD CARE

SUBCLUSTER: HOSPITAL HOUSEKEEPING





INSTRUCTIONAL TASK MODULES

- CTO1 Recognize professional codes of ethics
- CTO2 Clean articles in utility room
- CT03 Keap utility room in order
- CT04 Clean hospital unit following discharge
- CT05 Care for hospital linens
- CT06 Care for flowers



TASK: Recognize professional codes of ethics

Code: <u>HTH</u> - <u>CT01</u>

Student Name:

	ituo rog			Behavioral Task Knowledges/Task Skills		Instructional Methods		
15	Involved	Productive	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify, describe, and demonstrate specific professional ethics related to the performance of his job; a. use of perfume b. hair grooming c. make-up and jewelry d. posture e. uniform appearance f. talking/laughing g. confidentiality h. manners and courtesy i. integrity j. dependability	profession hanging, in Students we thics. Students we behavior. Local hosp Students of this task management	cole play concepts related to developing hal ethics, i.e. come to class with slip jewelry, excessive make-up, etc. view and discuss a film related to professive institutional publication on ethic poital personnel speak to class on ethics. Hiscuss pictures of people in uniform. The second is the re-emphasized throughout the course of upcoming task unit).	es and	
				k. responsibility l. sense of humor	Task-Related Competencies	Instructional Materials Title	Media	Bib.
				m. initiative n. cooperation o. genuine interest in people. 2. carry out sound physical health practices. 3. develop desirable personal traits and	KNOWLEDGE A 3,5,6,9,10 NUMBERS	"Orientation Training" Ethics and behavior statement (from local establishment) Procedure manual	8 14	5Q
ERI	C-			attitudes which will enable one to work harmoniously with others.	APPLICATION C 8 PHYSICAL	(from local e stablishment)		

COMMON CLUSTER TASKS

Code: HTH - CTO1 TASK: Recognize professional code of ethics

Basic Informat	tion for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	• Role play ride, patient and RH parallel good and poor
Confidentiality Ethics	Tell times Interpret graphs and charts	characteristics with patient, nurse, doctor reactions. Consider particularily the nitimate effect on the patient.
Integrity		• Teacher in proper uniform
Dependabílity		Field trip to general hospital and/or extended care facility
Initiative		Observe professional personnel
Harmonious		in health centers.
Team Dependable		 Develop and use matching games for abbreviations.
Appropriate Responsible		 Teacher and deaf student should cooperatively develop some simple signs related to language of the task.
Code		 Drill deaf student extensively on language of the task.
Professional		
Sensitive		
Abbreviations of titles: MD DDS SN NA OT DO RN LPN pt PT		

Supportive Instructional Materials:

Full length mirror

Personal appearance check list

"ABC Groovy Grooming" - American Red Cross - Health Department

"To Care Enough" - Park Davis Film
"Helping Hands for Julie" - Michigan Department of Health

"Your Career in Nursing" - S 1977 - Michigan Department of Public Health

 ${\sf TASK: Clean \ articles \ in \ utility \ room}$

Code: <u>HTH - CTO2</u>

Student Name:

		len res				Instructional Methods	
Introduced	bev lovn1	Productive	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. clean specific articles in the utility room, following specific procedures: a. rinse in cold water to remove sticky material b. wash in hot edsonite water c. rinse thoroughly under running water. 2. describe several points and procedures to remember when cleaning articles in the utility room: a. try not to drop or bang articles b. use scouring powder and cleansers	• Students r manual on • Teacher en	monstrates and illustrates proper to be followed in the utility roseview and discuss a reading from cleaning procedures in the utilit courages small peer group cooperan in cleaning articles in the utility	the procedure y room. tion and
				with caution c. unclasp instruments and clean	Task-Related	Instructional Material	s
			1	thoroughly	Competencies	Title	Media Bib.
				d. drain water out of hot water bottle; leave open and hanging up e. be careful to keep all dry articles together.	KNOWLEDGE A 2,7,8,9 NUMBERS B 2b,4d,f APPLICATION: C 5,8 PHYSICAL D 1c,d,2b	Procedure manual	14

COMMON CLUSTER TASKS

Code: HTH - CTO2 TASK: Clean articles in utility room

Basic Informat	tion for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	Leave utility room clean (stress)
Equipment	Number relationships	This task may be particularly
Clean		appropriate for deaf student.
Disinfect		
Rinse		
Wash		
Grooves		
Joints		· · · · · · · · · · · · · · · · · · ·
		:

Supportive Instructional Materials:

TASK: Keep utility room in order

Code: HTH - CTO3

Student Name: ____

	tuc rog			Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved	Productive	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. demonstrate a degree of skill in maintaining asepsis of utility room: a. keep cupboards in order b. label shelves of utility room for easy identification c. put clean articles away as soon as possible d. keep forceps container filled with correct solution e. keep table tops clean f. wipe off table tops frequently g. keep room clear of articles not belonging there.	• Teacher endinteraction • Para-profe	review and discuss a reading on keeping the common order from the procedure manual. Incourages small peer group cooperation and on in maintaining order in the utility reassionals provide sustained involvement ents having difficulty.	d	
ļ			ŀ		Task-Related	Instructional Materials		
					Competencies	Title	Media	Bib.
					KNOWLEDGE A 1,3,9 NUMBERS	Procedure manual	14	
		}			APPLICATION C 5,8 PHYSICAL D 1c,d,2b			
DI								1

COMMON CLUSTER TASKS

Code: HTH - CTO3 TASK: Keep utility room in order

	ion for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	Check with nurse aide instructo to determine local arrangement
Neat In order Exact location Label	Measure quantities of ounces, cc's, etc.	to determine local arrangement and requirements. This task may be particularly appropriate for deaf student.

Supportive Instructional Materials:



TASK: Clean hospital unit following discharge of patient

Code: HTH - CT04

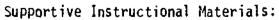
Student Name: ______

		ent ress	Behavioral Task Knowledges/Task Skills		Instructional Methods		
1.c Introduced	Involved	Productive	a hospita) unit: a. linen packet b. basin with wescodyne solution. clean and arrange a hospital unit following patient discharge: a. strip bed and remove all dirty linen and equipment b. take utensils to utility room and soak in warm water with edisonite c. assemble cleaning equipment d. wash and dry bedside chair	 a unit aft Teacher ma helping th Students d Students r 	monstrates and illustrates procedures er discharge. tches successful students who are intense having difficulty. iscuss a film on cleaning a unit after eview and discuss a reading (n cleaning harge from the procedure manual.	erested in r discharg	1
			 e. send pillows to laundry if necessary f. wash and dry rubber draw sheet 	Task-Related	Instructional Materials		
	Ì	Ì	g. wash mattress	Competencies	Title	Media	Bib.
E DI			h. wash all exposed bed fittings i. clean bedside table j. make bed in prescribed manner k. return cleaning equipment to utility room l. wash up, soak utensils, rinse and dry. Send to CSR for sterilizing m. check bedside table equipment l) wash basin 2) gown 3) emesis basin 4) clothing list 5) bedpan 6) toilet tissue 7) washcloth and towel 8) urine specimen bottle and cap	KNOWLEDGE A 1,3,7,9 NUMBERS B 2b APPLICATION C 3,6,8 PHYSICAL D 1d,2c, 3c,e,f,g	"Cleaning the Checkout Rooms" Procedure manual	8	S D

COMMON CLUSTER TASKS

Code: HTH - CT04 TASK: Clean hospital unit tollowing discharge of patient

	Basic Information fo	or Cooperative Teaching	Suggestions:
Language of	the Task	Quantitative Concepts	Check with nurse aide instructor
Raise Strip Remove Soiled linen Disinfection Sterilization Equipment room Utility room Personal utensils Mark personal item Cleaning solution Reverse Turn mattress Clean mattress	Arrange	Quantitative Concepts	 Check with marse aide instructor to determine local procedures and needs. This task may be particularly appropriate for deaf students.





TASK: Clean hospital unit following discharge of patient

Code: <u>HTH- CT04</u>

Student Name: _____

S	tuden rogres	s Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 9) soap dish 10) soap.				_
		n. check unit order 1) check operation of call cord 2) check bed light 3) empty and clean waste basket 4) empty and clean closets 5) position bed table at food of bed.				
ĺ			Task-Related	Instructional Materials	,	
Ī			Competencies	Title	Media	Bib.
			KNOWLEDGE			
l			NUMBERS			
			APPLICATION			
			PHYSICAL			

Code: ___ - ___ TASK:

Basic Information	for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	
·		

Supportive Instructional Materials:



TASK: Care for hospital linens

Code: HTH- CT05

Student Name: _____

		dent gress	Behavioral Task Knowledges/Task Skills		Instructional Methods	
25	Pay [CAC]	Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. properly care for hospital linens following specific procedures: a. keep linen storage shelves clean and dust free b. label shelves for organization c. prepare linen sets 1) sheet 2) drawsheet 3) pillowcase 4) towel and wash cloth 5) gown d. dispose or set aside torn or worn linen	hospital • Student fo	iscusses and demonstrates the proper care for linens. ollows demonstration with "hands-on" supervision. ncourages small peer group cooperation and inter-	
Ì			e, correct use of each linen piece.	Task-Related	Instructional Materials	
		11	1	Competencies	Title Media B	b.
				KNOWLEDGE A 1,7		
- 1				NUMBERS		
				B 2b APPLICATION		
j				C 3,5,6		
				PHYSICAL D 1d,2c, 3c,e,f,g		
ED			<u> </u>			1

Code: HTH - CTO5 TASK: Care for hospital linens

Basic Information for Cooperative Teaching		Suggestions:
Language of the Task	Quantitative Concepts	Check with nurse aide instructor
Language of the Task Wear Washing Torn Repair Label shelves Exact location	Count quantities of linen supplies Record data on inventory sheet Check inventory periodically	 Check with nurse aide instructor to determine local procedures and needs. This task may be particularly appropriate for deaf student.
Supportive Instructional Materials	•	

ERIC

TASK: Care for flowers

Code: <u>HTH</u> - <u>CTO</u>6

		lent ress	The Control of the Control of the Chillian Control of the Control		Instructional Methods			
T	Involved	Productive Employable		Given the necessary tools, materials, quipment, and requisite knowledge, the earner will:	 Teacher discusses and demonstrates procedures for caring for flowers. Student follows demonstration with "hands-on" supervision. Para-professionals provide sustained involvement with students having difficulty. Students review materials from a florist describing how to care for flowers. 			
1	1 1		}	c. take flowers to utility room and spread on paper	Task-Related	Instructional Materials		
ſ				d. select vase e. arrange flowets in vase, fill with	Competencies	Title	Media	Bib.
l				cold water to 2/3 full	KNOWLEDGE	į		
Ì				f. pick up fallen leaves or pedals in newspaper	A 2,9			
ł			l	g. return flowers to patient - placing in selected position	NUMBERS			
				h. provide daily flower care 1) take out dead flowers 2) rinse out vase and refill 3) cut a little off each stem 4) wrap deaf flowers in newspaper i. after all flowers are dead, ask patient if they may be thrown away.	B 2b APPLICATION C 8 PHYSICAL D la,c.d			

Basic Information	tion for Cooperative Teaching	Suggestions:		
Language of the Task	Quantitative Concepts	• Let patient have pleasure of		
Vase	Interpret 2/3 full (water to vase)	receiving gift before arranging in container		
Scissors Newspaper	Design proportion (flowers to vase)	 Help students understand the effect of heat and handling on the flowers 		
Unwrap Card		This task may be particularly appropriate for deaf student		
Arrange				

Supportive Instructional Materials:



HEALTH CARE



INSTRUCTIONAL TASK MODULES

HCOT	Recognize and interpret abbreviations	HC25	Collect a urine specimen
HC02	Washes hands	HC26	Collect a stool specimen
HC03	Answers patient signal	HC27	
нс04	Make a closed patient bed	HC 28	chair Assist/transfer patient to a stretcher
нс05	Make an open patient bed	HC29	Provide early morning patient care
HC06	Make an occupied bed	нс30	Provide evening patient care
нс07	Measures fluid intake	HC31	Assist patient with brushing teeth
HC08	Positions and moves patients	HC32	Assist patient in maintaining
нс09	Understands methods of patient	HC33	hair hygiene Give a lotion back rub
HC10	identification Transfer patients with roller	нс34	Give a bed bath
HC11	Drapes patient	нс35	Assist with tub bath, sitz bath or
HC12		нс 36	shower Give a tepid sponge bath
HC13	examination Assists with physical examination	нс37	Set up a bed cradle
нс14	Prepare for and assist with enemas	нс38	Ser up side rails
HC15	Applies hot water bottles	HC 39	Care for patient in east or traction
HC16	Prepares and applies ice bag or collar	HC40	Change patient gown
HC17	Applies cold compresses	HC41	Measure patient weight and height
HC18	Take and record temperatures		Provide cardio pulmonary resusitation
HC19	Take and record pulses	HC43	Apply cotton rings and fuzzies
нс О	Take and record respiration	HC44	Admit and discharge patients
HC21	Take and record blood pressure	HC45	-
HC22	Feeds patient	HC46	Distributes fresh drinking water
нс23	Gives and removes a bed pan and urinal	HC47	Serve and remove food trays
НС24	Measures patient output	FC48	
	•	. =	



Sheet $\underline{1}$ of $\underline{1}$

TASK: Recognize and interpret abbreviations

Code: <u>HTH</u> - <u>HCO1</u>

Student Progress		Instructional Methods
Introduced Involved Productive	meanings for selected medical abbreviations: a. abd aa. N.P.O. b. A.C. bb. O.B. c. H ₂ O cc. O ₂ d. B.I.D. dd. pc e. BM ee. Post-op f. B.M.R. ff. prn g. B.P. gg. pt h. B.R.P. hh. q i. ĉ j. CA jj. q.2h. k. c.c. kk. q.3h.	 Teacher discusses handout of essential terms. Teacher involves students in a game related to abbreviations. Teacher discusses and/or assigns readings on abbreviations from a procedure manual. Teacher matches successful students who are interested in helping those having difficulty. Note: This task is not to be treated as a separate unit, but integrated with the succeeding tasks. Task-Related Instructional Materials
		Competencies Title Media Bib.
	n. CVA o. D&C o. D&C p. dr pp. R.U.Q. q. EKG/ECG r. G.B. s. GI t. Gyn tt. ss u. h uu. stat v. hgb w. H.s. ww. tbsp. x. H.W.B. y. I.V.P. z. L.L.Q.	KNOWLEDGE A 1

Code: HTH - HC01

TASK: Recognize and interpret abbreviations

Basic Informati	on for Cooperative Teaching	Suggest ions:
See the health aide or child care aide teacher to determine the abbreviations that are essential in the setting of the student's work experience.	Quantitative Concepts Read thermometers relative to body temperatures. Count pulse and respiration. Measure height in feet and inches and	 Suggestions: Use of flash cards like a spelling bee. Students quiz one another. Assignment: draw a card talk or write about the role of the person or the need for a shortened form of the word.
	weight in pounds. Read time and measure time intervals, i.e. 15 seconds, 30 seconds; 1 minute, etc., related to time and record results.	 Develop crossword puzzles using abbreviations and words.
Supportive Instructional Materials:		

Supportive Instructional Materials:

Flash cards (3x5) - abbreviations on one side, interpretation on the other (3x5) hinged notebook with abbreviations like above for individual use Obtain essential charting terms and abbreviations from local facilities

32

TASK:

Washes hands

Code: <u>HTH</u> - <u>HCO2</u>

Student Name: _____

Sheet 1 of 1

Student Progres		Instructional Methods				
Introduced Involved Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. wash hands efficiently to conform with acceptable criteria for cleanliness: a. turn on water in the sink b. wet hands and apply soap c. rub hands together, cleansing fingers, between fingers, finger nails, and wrists (cupping fingers) d. rinse hands under running water, finger tips upward e. turn off water with clean paper and discard f. dry hands with paper towel and discard	procedures. Students re Teacher dis handwashing Teacher mak class perio Teacher enc interaction	epeat demonstration for discussion purposes. cusses and presents a filmstrip on proper ces contact with each student during the d. courages small peer group cooperation and			
		Task-Related	ask-Related Instructional Materials			
	1	Competencies	Title Medi	a Bib.		
		KNOWLEDGE A 7 NUMBERS B 4d APPLICATION C 8 PHYSICAL D 1d	"Safety For All Hands" 10 "Handwashing" 10	6A 3C		

Code: HTH- HCO2 TASK: Washes hands

Language of the Task	Quantitative Concepts	
Garms Contamination Cup hands Orange stick Rinse Bar soap Liquid soap Powdered soap Bacteria Carrier Infaction Virus Clean	Recognize the passing of a minute and a half. Repeat two and three times Count slowly to twenty - time with stop watch.	Discuss reasons for washing hands and substantiate it by growing cultures of unwashed and properly washed hands. Wash hands properly: Rub one hand on dish or floor Look at hand under a microscope Wash with bar soap Wash with phisohex Wash with dispenser type in bathroom.

Microscope Stop watch Culture

Powdered soap

Bar soap Liquid soap

Sheet 1 of 1

SUBCLUSTER: HEALTH CARE

TASK: Answers patient signal

Code: HTH - HC 03

Student Name:

_	Student Progress		Behavioral Task Knowledges/Task Skills		Instructional Methods			
Introduced	Involved	Productive Employable	a patient signal to conform with accepted standards: a. notice/recognize the light signal b. go to patient quickly and quietly c. turn off signal d. inquire as to patient's need e. assist patient or send for qualified personnel f. be pleasant and efficient g. replace signal cord for easy access h. be alert to help children and adults unable to use the signal cord	 Teacher demonstrates proper procedure for answering a patient's signal. Students role play and return the procedure. Teacher discusses and/or assigns a reading on answering a patient's signal. Students listen to an educational tape or disc related to answering a patient's signal. 				
1			i. wash hands.	Task-Related	Instructional Materials			
				Competencies	Title	Media	Bib.	
				KNOWLEDGE A 4,9	Audio tape (teacher prepared)	7		
				NUMBERS B 2a	Procedure Manual	14		
1		- { - }		APPLICATION				
I				C 8				
		1		PHYSICAL				
				D 3a				
1				1				

Code: HTH - 11003 TASK: Answers patient signal

	0 111 11 0 111	
Language of the Task	Quantitative Concepts	Discuss importance of attitude.
Signal light Intercom Cancel light Buzzer Signal cord Switch	Time awareness (time relation) Now Quickly Directly	 Discuss importance of constant watch and concern. Role play patient in need, aide's response, patient comfort or discomfort. Make the S C E N E

Supportive Instructional Materials:

Photographs Film strips

American Red Cross, The Programmed Instruction Students Manual

Now to be a Nursing Aid in the Nursing Home - American Nursing Home Association, Washington, D.C.

Sheet <u>1</u> of <u>3</u>

SUBCLUSTER: HEALTH CARE

TASK: Make a closed patient bed

Code: HTH - HCO4

Student Progress	1 Details in 19 Table Moderal advance (Table Strille		Instructional Methods		
Introduced Involved Productive	to close a bed: a. contour sheet b. cotton draw sheet c. blanket d. large sheet e. spread f. pillow case g. gown h. urine specimen bottle i. clothes sheet j. bed pan k. admission kit l. toilet tissue	 Teacher demonstrates and discusses with students the proper procedure for making a closed patient's bed. Teacher presents and discusses with students a film about making a closed patient's bed. Teacher discusses and/or assigns a reading on making a closed patient's bed. Teacher organizes a role playing situation or simulates the procedure for answering patient's call signal using different types of call systems (i.e. bell, signal, hand "mike", etc.). 			
	m, towel/wash cloth.	Task-Related Competencies	Instructional Materials Title	Media	Bib.
	m. towel/wash cloth. 2. follow a prescribed procedure in closing a patient bed: a. move bedside table away from bed b. place chair at foot of bed c. place clean linen, in order of use, on chair d. place contour sheet on bed one corner at a time, pulling the sheet taut e. place draw sheet folded in half in the center of the bed. Tuck in one side and go to other side and tuck in by pulling tightly first f. put on top sheet wrong side up with wide hem at top of bed even with mattress	KNOWLEDGE A 3,7 NUMBERS B 4a APPLICATION C 3 PHYSICAL D 1d,2b,3c,g	Procedure Manual "Making a Closed Bed" "Bedmaking with Clean Linen I & II"	8 8	3D 1A

Code: HTH - HCO4 TASK: Make a closed patient bed

<u> </u>	pasic Intornatio	n for Cooperative Teaching	Suggestions:
Language	of the Task	Quantitative Concepts	• Assemble a kit of items listed
Pillow Pillowcase Bedspread Blanket Sheet contour flat Draw sheet Rubber sheet Bath blanket Mattress pad Straight back	Right side of sheet Wrong side of sheet Slack Taut Mitered chair mair in order)	Visually estimate 6" Center bedding with equal overhang on both sides Check 6" measure with palm of hand	 Assemble a kit of Items fisted (hospital provide). Identify items with a label. Provide each student with labels Mix and match, while verbally identifying items. The immediate need is to recognize and verbally identify item Discuss the need to be as physical comfortable as possible when injuor ill. Make closed bed when unit is being cleaned after a patient is released. Discuss with students how a patient will appreciate the comfort of a well made bed. Be conscious of using good mouth formation of words when talking to lip reading deaf students. Teacher and deaf student should cooperatively develop some simple signs related to language of the

See health occupations teacher



Sheet <u>2</u> of <u>3</u>

TASK: Make a closed patient bed

Code: HTH - HCO4

		tudent ogress		Beh	avioral Task Knowledges/Task Skills		Instruc	tional Methods		
	Introduced	Involved	Employable	Give equipment learner	en the necessary tools, materials, nt, and requisite knowledge, the will					
				8.	place center fold of sheet in center of bed					
				h.	place blanket (if used) 6" from head of bed					
i				í.	tuck top sheet and blanket over the foot of mattress. Don't tuck in sides					
39		1		j.		1				
				ı	sufficiently tuck under the mattress. Fold spreak back upon itself, enough to allow coverage of the pillow					
	Ī			k.	tuck spread over the foot of bed (making sure all bedding is tucked	Took Doloted	Inst	tructional Materia		
			1	the mattress)	Task-Related Competencies	1113	Title	Media	Bib,	
				1.	make mitered corners on each side of the bed	KNOWLEDGE				
		!		m.	to put pillow in case, grasp pillow case and gather it in one hand and start the case over the pillow pulling the open end toward you. Make sure the corners of the pillow fit down	numbers				
				n.	into the case bring slack of pillow case to seam and fold into pleat at back of pillow	APPLICATION				<u> </u>
ſ				0,	place pillow flat on bed, closed end of case toward the door	PHYSICAL				
	3				cover pillow with spread replace bedside table, place chair under foot of bed, remove extra					

SUBCLUSTER:

Code:	_	TASK:
couc.		14261

Basic Information	for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	
ſ		
_		

Supportive Instructional Materials:



Sheet <u>3</u> of <u>3</u>

TASK: Make a closed patient bed

Code: HTH - HC04

St Pr	udei ogre	nt ess	Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced and Involved to Productive and Involved	$\top \top$						
				Task-Related Competencies	Instructional Materials		
					Title	Media	Bib.
				KNOWLEDGE			
				NUMBERS			
				APPLICATION			
}				PHYS ICAL			
D I							

SUBCLUSTER:

Code:	_	TASK:
Luae.	_	INDA.

Basic Information	for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	

Supportive Instructional Materials:



TASK: Make an open patient bed

Code: HTH - HCO5

	dent gress			Instructional Methods			
Introduced Laborated Labor	Productive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and select the equipment needed to open a patient bed: a. contour sheet b. bottom draw sheet c. thermal blanket d. large sheet e. spread f. pillow case g. gown h. urine specimen bottle i. clothes sheet j. bed pan k. admission kit	 Teacher demonstrates the proper procedure for making an open patient's bed. Teacher prosents and discusses with students a film loop on making an open patient's bed. Teacher discusses and/or assigns a reading on making an open patient's bed. Students make observations in nursing home. 				
		l. toilet tissue m. towel-wash cloth.	Task-Related	Instructional Materials	 		
			Competencies	Title	Media	Bib.	
		2. follow a prescribed procedure for opening a patient bed: a. follow procedure of closed bed to "n' b. bring spread to 6" of the head of the bed. Turn excess spread under itself c. turn top sheet into cuff over the spread d. fan fold spread and sheet to foot of bed e. place pillow with closed end toward the door in the usual manner.	A 3,7	"Bedmaking with Clean Linen I & II" Procedure Manual	9	1 A	

Code: HTH - HCO5 TASK: Make an open patient bed

-			- ∤ ´`
Language o Pillow Pillowcase Bedspread Blanket Sheet contour flat	f the Task Foot of bed Wrong side of sheet Right side of sheet Slack	Quantitative Concepts Visually estimate 6" Check 6", measure with palm of hand. Center bedding with equal overhang on both sides.	 Open bed so patient can easily get in bed; continued use Immediate use for new patient. Demonstration of correct and incorrect procedures to highlight the importance of correctness. Speak distinctly and slowly, use simple sentences, and look directly at lip reading deaf students. Distinguish between "open" and
Draw sheet Rubber sheet Bath blanket Mattress pad Straight back ch (place on chai Narrow hem of sh Wide hcm of sheet Head of bed	r in order) eet		"closed" patient bed for the studer

Supportive Instructional Materials:

"Bed and Bedside Unit" L.A. Beemer, Director Professional Trade Relations, Park Davis & Co., Motion Picture Library, Joseph Compau Avenue at the River, Detroit, Michigan 48232

"ANA-NLN Film Service, 10 Columbus Circle, New York, N.Y. 10019, Concerning visual aids

Michigan Department of Health, Division of Information and Education, 3500 Logan St., Lansing, Michigan 48914 Attention: Film Library



TASK: Make an occupied bed

Code: HTH - BCOG

Student Name: _____

Sheet <u>1</u> of <u>1</u>

	ent res		В	eha v i	ioral Task Knowledges/Task Skills		Instructional Methods		
Invol ved	Productive as Fanlovable			 Teacher demonstrates and illustrates bed making procedures; students return demonstration. Students view and discuss film on bed making. Teacher discusses and/or assigns a reading on bed making. Students make an occupied bed, practicing in lab with a classmate, in nursing home with patients. Task-Related Instructional Materials					
					loosen all the top bedding at the foot of the bed	Competencias	Title	Media	B≀b.
				e. f. g. h.	remove all of the top bedding, protecting the patient position and move patient to tuck drawsheet, rubbersheet; and bottom sheet under patient (patient on opposite half) tuck in new sheet edge, reposition the bottom sheet, rubber sheet, place new draw sheet reposition patient and repeat process (roll patient toward aide, side rail if necessary) arrange and tuck in top bedding change pillow case make patient comfortable.	KNOWLEDGE A 3,7 NUMBERS B 2b,5 APPLICATION C 5,7 PHYSICAL D 1d,2c,3c,g	"Making An Occupied Bed" Procedure Manual	8	3Е

Code: <u>HTH</u> - <u>HCO6</u> TASK: Make an occupied bed

	sasic intermation	for Cooperative Teaching	Suggestions:
Language o	f the Task	Quantitative Concepts	Don't expose patient
Pillow Pillowcase Bedspread Blanket Sheet contour flat Draw sheet Rubber sheet Bath blanket Mattress pad Straight back cha (place on chair Narrow hem of sheet Wide hem of sheet Head of bed	Foot of bed Wrong side of sheet Right side of sheet Slack Taut Continually used bed Occupied Screen dir in order)	Visually estimate 6" Check 6", measure with palm of hand. Center bedding with equal overhang on both sides.	Sometimes unique adjustments must be made to accommodate each different patient. Stress importance of good patient/aic communication.



4

TASK: Measures fluid intake

Code: HTH - HCO7

		ent ress		Behavioral Task Knowledges/Task Skills		Instructional Methods	·	
Introduced	Involved	Productive Employable	equ lea	Given the necessary tools, materials, sipment, and requisite knowledge, the arner will: identify and select the equipment needed to measure patient fluid intake: a. juice glass b. drinking glass c. milk container d. white paper glass e. white plastic glass f. coffee cup g. water pitcher h. cereal bowl i. soup bowl j. gelatin k. coffee pot.	 Teacher d fluid int. Students premeasure 	resents and discusses with students a film fluid intake. iscusses and/or assigns a reading about me ake. read fluid levels in various containers as ed by the teacher. keep accurate intake of daily fluids of se	easuri:	ng
			2.	follow a prescribed procedure for	Task-Related	Instructional Materials		
1			1	measuring fluid intake: a. find out which patients are "on intake"	Competencies	Title	4edia	Bib.
				(sign on Fed and check with Kardex) b. see how much liquid the patient has taken	KNOWLEDGE A 1,3,8	"Intake and Output Procedure"	8	50
			<u> </u>	 c. check his water pitcher, glass, and the liquid container on meal tray before removing tray. Recheck amounts con- sumed with patient d. record time and amounts. 	B 4c APPLICATION	Procedure Manual	14	
1	1		 		C 3,5,8	\$		
1		1	3.	describe the process of recording fluid intake;	PHYSICAL	}		
			}	 a. identify the intake and output bedside record 	р 3	Ì		
I RI				 identify intake and output sheet for patient's chart; record info accurately. 				

Code: HTH - HCO7 TASK: Measures fluid intake

Basic Informat	Basic Information for Cooperative Teaching			
Language of the Task	Quantitative Concepts			
Fluid intake	Measure liquids in ounces and c.c.'s: 1 oz or 30cc	• Practice observing and estimating.		
Dehydration	1 tsp or 4cc 1 pt or 500cc			
Patient intake	l qt or 1000cc lcc or lml.			
f.f forced fluids				
c.c cubic centimeter	Estimate: 1/2 consumed portion of food 2/3 consumed portion	•		
I & O - in and out	Read and record time.			
ml - milliliter	Visualize a cubic centimeter.			
Calibrated graduate	Visualize a Cubic Centimeter.			
Oral				
Intravenous				
Subcutaneous				
Tube feeding				
Liquid diet		}		
Clear diet				
Full liquid		<u> </u>		

Supportive Instructional Materials:

Intake and output sheets from local facilities Measuring utensils: quart, pint, cup, t, T, and containers to hold water Meter stick



Sheet 1 of 1

TASK: Positions and moves patients

Code: HTH - HCO8

Studen Progre		Instructional Methods			
Introduced Involved Productive	 identify the different types of positions: fowler's semi-fowler's lateral sims knee-chest postural drainage/techniques describe the different positions and their intended purpose. move and position patients in 	 Physical therapist demonstrates procedures on positioning. moving, transportation, lifting, etc. Students view and discuss a film on positioning. Teacher discusses and/or assigns reading on positioning. Students position each other. Students draw stick figures of various positions. 			
	appropriate positions for given treatments.	Task-Related	Instructional Materials		
		Competencies	Title	1 edia	ВіЬ.
		KNOVLEDGE A 7	Physical Therapist and a Mannequin	2	
		NUMBERS	"Lifting and Moving in Bed"	8	1B
		APPLICATION	"Positioning"	8	5R
		C 5	Procedure Manual	14	
		PHYSICAL			
		D ld,2c, 3a,c,f,g		į	
RIC					

Code: HTH - HCO8

TASK: Positions and moves patients

Basic Information	for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	Discuss important body mechanics
Position Left Right Raise Lower Side Back Prone Body alignment	Inclined, declined (angle) 45° angle, 60°-70° angle Vertical Decrease, increase Horizontal, flat, prone	for lifting: lift with legs not back keep back straight as possible squat close to load grip object firmly hold load close to body lift by pushing up with strong leg muscles turn with short steps and turn whole body, avoid twisting.
Flex Incline		
*Check with hospital the necessary positions to learn		

Supportive Instructional Materials:

Pictures of positions Illustrations of proper moving techniques

Sheet <u>1</u> of <u>1</u>

TASK: Understands methods for patient identification

Code: HTH - HCO9

Student Progres	The Color Carrell The Late Property and American The Carrell C		Instructional Methods		
Introduced Involved Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. be able to establish patient's identification by the following methods: a. bed card b. wrist band c. addressing by name d. Kardex e. chart f. work sheet. 2. describe the importance of correct patient identification.	 Teacher demonstrates the proper patient identification procedures. Teacher illustrates proper patient identification procedures by using mock-ups and mannequins. Students role play patient identification. Teacher and students discuss readings on patient identification. Teacher organizes field trip to hospital nursing home for viewing bed tags, wrist bands, etc. 			
		Task-Related	Instructional Materials		
1		Competencies	Title	Media	Bib.
		KNOWLEDGE A 3 NUMBERS APPLICATION C 6 PHYSICAL	Procedure Manual	14	

SUBCLUSTER:

HEALTH CARE

Code: HTH - HCO9 TASK: Understands methods for patient identification

Basic Informa	tion for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	
Identifying bracelet Bed card Wrist band Kardex Chart Work sheet Admit Admission Identification	Recognize patient's birthday by month, day, year, i.e. 7-2-30, 3/19/39, 5-20-48, 9/27/14.	 Respect a patient's identity ~ call by name Simulate the role of the patient, aide, nurse, etc., always address one another and the patient as Miss, Mrs., or Mr.

Supportive Instructional Materials:

Types of patient identity - meaning of code, if any

Sheet <u>1</u> of <u>1</u>

SUBCLUSTER: HEALTH CARE

TASK: Transfer patients with roller

Code: HTH _ HC10

	tude rogr		Behavioral Task Knowledges/Task Skills	Instructional Methods			
ts.	pavlovul	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. transfer patients with roller following a prescribed procedure: a. prepare patient b. carefully roll patient with draw sheet c. utilize a total of four persons in rolling patient d. make person safe and comfortable on stretcher e. strap patient on stretcher and cover him f. straighten patient's bed as soon as time permits.		 Teacher demonstrates and illustrates proper procedures for transferring patients with a roller. Students discuss a film on transferring patients with a roller. Students discuss readings related to transferring patien with a roller. 			.s
				Task-Related Competencies	Instructional Materials Title	lundia	D4L
				KNOWLEDGE	Mannequin	Media 2	BID.
				A 7,9 NUMBERS	"Transfer Activities and Ambulation"	8	5T
				APPLICATION	Procedure Manual	14	
				C 5,7,8 PHYSICAL D 1d,2c,3c,g			
I FR	 C=	<u> </u>					

Code: HTH - HC10 TASK: Transfer patients with roller

Basic Information	for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	• Patient who can help self.
Stretcher Wheel roller Wheel chair Signal Slide Side rails Brake Blanket Footstool		 Patient who can't help at all. Tell patient what is happening. Emphasize the importance of being careful and gentle. Procedures for entering and leaving elevator may be discussed

Supportive Instructional Materials:

Slides, movies, photos Field trip to facility



Sheet <u>1</u> of <u>1</u>

SUBCLUSTER: HEALTH CARE

TASK:

Drapes patient

Code: HTH - HC11

Student Progress	Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced Involved Involved Productive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and select the equipment needed for draping a patient: a. bath blanket. 2. describe and name the different types of patient draping: a. left lateral (Sims) b. dorsal recumbant. 3. follow a prescribed procedure in draping a patient; a. left lateral (Sims) 1) place patient on left side 2) cover patient with top linens 3) draw up bath blanket b. dorsal recumbant 1) cover patient with bath blanket and remove top linens 2) wrap legs in corners of bath blanket.	for drapin Students d draping. Teacher ma helping th	monstrates and illustrates the proper g a patient/Students return demonstrat iscuss a film which illustrates proper tches successful students who are interested having difficulty. Ssionals provide sustained involvement aving difficulty with this task. Instructional Materials Title "Draping Patient"	ion. patient rested in	a

Code: HTH - HCll TASK: Drapes patient

Basic Information	on for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	Protect and preserve patient's privacy.
Screen	Time awareness	 Maintain mature attitude for drap patients.
Light Room t mperature	Observe increase or decrease of normal body indicators - pulse, respiration, sweating, etc.	• Respect modesty of patient.
Gown	,,,	
Patient		
Position		
Towel, sheet, or bath blanket for covering or "draping"		



Sheet <u>1</u> of <u>1</u>

TASK: Support patient during rectal/vaginal examination

Code: HTH - BC12

	Student Progress		В	ehavioral Task Knowledges/Task Skills	cills Instructional Methods			
Introduced	Involved	Productive Employable		 Students discuss readings on supporting a patient during rectal/vaginal examinations. Teacher matches successful students who are interested in helping those having difficulty. 				
1				notify the team leader	Task-Related	Instructional Materials		
ı			1	f, remain in room with patient, if so instructed.	Competencies	Title	Media	Bib.
J		} .		Instructed.	KNOWLEDGE			
1				,	A 1,9	Procedure Manual	14	. :
					NUMBERS	Instruments	1	
					B 2b APPLICATION	Mock-ups	2	
1					C 5,8			
					PHYS ICAL			
-					D 1d,2b			
					ļ			
ED I							<u> </u>	

5

SUBCLUSTER: HEALTH CARE

Code: HTH - HC12 TASK: Support patient during rectal/vaginal examination

	ion for Cooperative leaching	Suggestions:
Language of the Task Position Posture Hips Knees Left side Right side Support Flex Screen Sheet/bath blanket	Quantitative Concepts	 Suggest close communication with vocational instructor. Remember the student's sensitiveness and discuss in relaxed but earnest atmosphere. Speak distinctly and slowly, use simple sentences, and look directly at lip reading deaf students. Teacher and deaf student should cooperatively develop some simple signs related to language of the task.
Flashlight Gloves		

Supportive Instructional Materials:



TASK: Assists with physical exam

Code: <u>HTH ~ HC13</u>

	Student Progress		- 1 - Dalandana 1 Taalu Maandada 17aal. Sudiila - I	Instructional Methods				
Introduced	Introduced Involved Solutive S	Productive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and select the equipment needed in conducting a common physical examination: a. towel b. emesis basin c. tongue depressors d. ophthalmoscope e. flashlight f. stethoscope g. B.P. cuff h. percussion hammer.	 Teacher demonstrates and illustrates the proper procedures for assisting with a physical exam/Students return the demonstration. Teacher encourages small peer group cooperation and interaction. Students discuss a film related to assisting with a physical exam. Students discuss a reading on assisting with a physical exam. 				
ļ			THE G SUCCOL WALL G PRIVATOR CAUMINGLION I	ask-Related	Instructional Materials			
			a. assemble articles b. close curtain	Competencies	Title	Media	Bib.	
			c. prepare and position patient d. assist doctor as directed e. make patient comfortable following examination f. straighten bedding and head rest g. remove articles to proper location	NOWLEDGE A 1 UMBERS PPLICATION C 5	Procedure Manual	14		
		ļ	P	HYSICAL				
				D 1,2a,b, 3a,c,f,g				

Code: HTH - HC13 TASK: Assists with physical exam

Basic Information	on for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	Importance of following R.N. (te leader) or doctor's instructions
Towel	Quickly	exactly!Position according to examination
Emesis basin		Work under direction
Tongue depressor		responsibility <u>not</u> with aide.
Ophthalmoscope		Speak distinctly and slowly, use simple sentences, and look directly and look d
Flashlight		at lip reading deaf students.
Stethoscope		 Drill deaf student extensively o language of the task.
Head light		
Otoscope		
Blood pressure apparatus	,	
Percussion hammer		
Refer to HCll for additional language of the task		

Supportive Instructional Materials:



TASK: Prepare for and assist with enemas

Code: HTH - NC14

Student Progres			Instructional Methods		
Introduced Involved Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and requisition the equipment needed to perform an enema: a. enema tray b. solution ordered by doctor c. bed pan and toilet tissue d. cover. 2. identify and describe the different types of enema formulae: a. evacuating d. amollient b. carminative e. astringent. c. retention	 for and as Teacher defor prepar Students vassisting Students d 	eviews and discusses charts related to sisting with enemas. Immonstrates and simulates the proper pring for and assisting with enemas. I iew and discuss a film on preparing from the enemas. I iscuss assigned readings related to present the enemas.	procedures for and	
	3. prepare enema solutions following a prescribed procedure: a. verify the type of solution to be used	Task-Related Competencies	Instructional Materials Title	Media	Bib.
	b. review the solution ratio in the procedure manual c. prepare the solution as prescribed in the manual at a temperature of 105°F. 4. assist with the administering of an enema following a prescribed procedure: a. prepare solution and assemble equipment b. transport equipment to bedside c. position bed protector d. position patient e. expel air from tube and lubricate tip f. insert tube g. give solution h. reclamp tube	KNOWLEDGE A 1,9 NUMBERS B 4c,f APPLICATION C 2,5,8 PHYSICAL D 1d,2c,3g	Mannequin "Cleansing Enema" Procedure Manual	3 8 14	5G

SUBCLUSTER:

HEALTH CARE

Code: HTH - HC14

TASK:

Prepare for and assist with enemas

	Basic Information	Suggestions:		
Enema Stool Constipation Impaction Breathe deeply	Tubing Solution Insert Remove Empty	Quantitative Concepts Temperature reading 100°-105° F. 1000cc (1 qt) 500cc (1 pt) 6 oz. 3 oz. Reading time in minutes.	 Coordinate classwork closely with vocational education teacher. Keep relaxed but earnest attitude discussing a normal procedure in a particular health situation. Preserve the patient's privacy (consideration of patient). Speak distinctly and slowly, use simple sentences, and look directly at lip reading deaf students. 	
Relaxed Cramp Flow Discomfort Discharge Bath blanket Bedpan Toilet tissue Clamp	Flatus Rectal tube Lubricant Anus Rectum B.M. Feces/fecal		Drill deaf student extensively on language of the task.	

Supportive Instructional Materials:

Disposable, prepackaged enema kit for observation Regular equipment for observation



TASK:

Prepare for and assist with enemas

Code: HTH - HC14

Student Name: ______

Sheet 2 of 2

Student Progress		Behavioral Task Knowledges/Task Skills			Instructional Methods						
Introduced	Involved	Productive Employable	equ 1ea	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will:							
				j. k.	reposition patient return equipment to utility room, clean, and return to central supply check with patient for expelling of enema check stool.						
			5.	tivo a. b. c.	 type of enema solution amount of stool character of stool (liquid, soft, constipated, etc.) color of stool 		r				
	ļ			d.		Task-Related	I	Instructional Materials			
	1	ł				Competencies		Title	Med i	Bib.	
					amount of flatus expelled temperature of enema solution.	KNOWLEDGE			İ		
		į				NUMBERS					
						APPLICATION					
						PHYSICAL					
ED	0	~									

Code	:	•	TASK:

Basic Informatio	n for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	
·		

Supportive Instructional Materials:



Sheet <u>1</u> of <u>1</u>

TASK: Applies hot water bottles

Code: HTH - HC15

Student Name: _____

Stude Progre		' t		Instructional Methods			
Introduced Involved	Employable		Given the necessary tools, materials, ipment, and requisite knowledge, the ener will: suggest three basic purposes for applying a hot water bottle: a. to supply heat to body b. to relieve muscle spasm c. to relieve congestion. identify and select the equipment needed in preparing a hot water bottle: a. hot water bag from CSR b. cover c. two quart pitcher d. bath thermometer.	 application Students of the state of th	emonstrates and illustrates hot water bottle on/students return the demonstration. Itscuss readings on hot water bottle applications successful students who are interestnose having difficulty. Pessionals provide sustained involvement with aving difficulty with this task.	ation ed in	
		3.	prepare and apply a hot water bottle following a prescribed procedure:	Task-Related	Instructional Materials		
			a. run water into pitcher and	Competencies	Title	1edia	Bib.
		4.	obtain temperature 115°-120°F b. fill hot water bottle with water from pitcher to 1/2 full c. expel air from bottle and fasten the top d. (air may be also removed from bag by folding bottle in half before filling) e. apply cover and carry to patient. chart pertinent patient information related to hot water bottle application.	KNOWLEDGE A 7,8 NUMBERS B 4c,f APPLICATION C 8 PHYSICAL D 1d,2b	Procedure Manual	14	

Code: HTH ~ HC15 TASK: Applies hot water bottles

Basic Informat	Basic Information for Cooperative Teaching		
Language of the Task	Quantitative Concepts	• Explain how bath thermometer works	
Hot water bottle	Recognize temperature reading 115°=120°	how to raise and lower registered temperature of thermometer.	
Cover	Recognize 1/2 full - 2/3 full.	 Need for registered temperature to be below temperature of water. 	
Pitcher	Bath thermometer understand how to change reading.	,	
Unconscious			
Semi-conscious			
Leaks			
Stopper			
Abbreviations: HWB H ₂ O Temp	: :		
	İ		

HEALTH CARE

Sheet 1 of 1

TASK:

Prepares and applies ice bag or collar

Code: HTH - HC16

Student Name: _____

		en t ress		Behavioral Task Knowledges/Task Skills		Instructional Methods	
Introduced	Involved	Productive Employable	1.	Given the necessary tools, materials, ipment, and requisite knowledge, the rner will: identify and select the equipment needed to prepare an ice bag or collar: a. ice bag or collar b. cover c. chipped or crushed ice. apply an ice bag or collar following a prescribed procedure: a. put ice into bag until 1/2 full b. expel air from bag c. replace cap and cover d. carry to patient and apply.	and proceduthe demonstrated of the demonstrated of the students did not be a superior of the s	monstrates and illustrates the equipment needed are used in applying ice packs. Students return tration. Iscuss reading on ice packs. Isches successful students who are interested those having difficulty. Issionals provide sustained involvement with aving difficulty with this task.	
l			3.	chart pertinent patient information	Task-Related	Instructional Materials	
				related to ice bag or collar application.	Competencies KNOWLEDGE A 7,8 NUMBERS B 4c,f APPLICATION C 8 PHYSICAL D 1d,2b	Title Media Procedure Manual 14	₩ 1 D .

Code: HTH - HC16 TASK: Prepares and applies ice bag or collar

Basic Information for Cooperative Teaching		Suggestions:	
Language o	f the Task	Quantitative Concepts	
Ice bag Ice collar Bag cover Chipped ice Crushed ice Air Leaks Squeeze Fasten Tightly Dry Maximum (time) Minimum (time) Continue	Shock cyanosis	Read time 15 min., 30 minutes in a half hour, 1 hour, 2 hours.	 Danger of ice Aware of application change. Observation Stress importance of good patient aide communication.

Sheet <u>1</u> of <u>1</u>

SUBCLUSTER: HEALTH CARE

TASK: Applies cold compresses

Code: HTH - HC17

Student Name:

	Student Progress Behavio			Behavioral Task Knowledges/Task Skills	Instructional Methods			
Introduced	Involved	Productive Employable	2.	Given the necessary tools, materials, ipment, and requisite knowledge, the ener will: suggest a basic purpose for applying cold compresses. identify and select the equipment needed to prepare and apply cold compresses: a. basin with water b. large or small gauze pads c. treatment sheet d. towel or draw sheet to cover treatment shcet. apply cold compresses following a prescribed procedure:	following Student for Students d Students we	ole-play procedures involving cold compression. Ilows demonstration with "hands-on" superviscuss and/or assign a reading on cold composts cooperatively in small activity groups by simulating procedures for applying cold	ision press	es.
1			}	a. prepare compresses b. take materials and equipment	Task-Related	Instructional Materials		
		ļ	ļ	to bedside	Competencies	Title	ledia	Bib.
				 inform patient of intent apply compresses following accepted procedure. 	KNOWLEDGE A 1.2,3,7	Procedure Manual	14	
			4.	chart pertinent patient information related to application of cold compresses: a. temperature b. pulse.	NUMBERS B 2b,4b APPLICATION C 3,8 PHYSICAL D 1d,2b			

HEALTH CARE

Code: HTH - HC17 TASK: Applies cold compresses

Basic Informat	ion for Cooperative Teaching	Suggestions:	
Language of the Task	Quantitative Concepts	Check with vocational education	
Compress Cold pack solution Ice cubes Wring Waterproof Treatment sheet	Large/small gauze pads Timed treatment in minutes.	teacher about pertinent information for charting and charting forms. • Emphasize the importance of an assisting role for the profoundly deaf student. • Stress importance of good patient/aide communication.	

Supportive Instructional Materials:

See vocational education teacher for information and opportunity for demonstration



TASK: Take and record temperatures

Code: HTH - HC18

Student Name: _____

Sheet $\underline{1}$ of $\underline{2}$

		ent ress		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved	Productive Emolovable	2.	Given the necessary tools, materials, ipment, and requisite knowledge, the ener will: identify and describe the various methods for taking temperatures: a. oral (by mouth) b. axillary (under the arm) c. rectal. identify and select the equipment needed in taking and recording temperatures: a. piece of paper b. thermometer c. Ky jelly (for rectal temperature). name the appropriate normal temperature	for taking demonstrati Students di Teacher sho	demonstrates and illustrates proper and recording temperatures. Student lon to teacher using classmates as paiscuss a film on taking and recording ould allow time for student practice thes successful students who are into see having difficulty.	s return atients. g temperat	ures.
			1	readings: a. oral - 98.6°	Task-Related	Instructional Materials		
			}	b. axillary - 97.6° c. rectal - 99.6°.	Competencies	Title	Media	31b.
			4.	take an oral temperature reading follow- ing a prescribed technique or procedure:	KNOWLEDGE A 1,3,7	Wooden thermometer Paper thermometer	1	
				a. prepare patientb. prepare and shake down thermometerc. place in patient's mouth	NUMBERS B 2a,4d,f	Procedure manual	14	
				d. remove after three minutes, wipe, read, and shake down.	APPLICATION	"Temperature, Pulse, Respiration"	8	58
EDI			5.	take a rectal temperature following a prescribed technique or procedure: a. identify rectal thermometer b. prepare thermometer c. position patient.	C5 PHYSICAL D la,c 2a/b 3c			

Code: HTH- HC18 TASK: Take and record temperatures

Basic Informat	ion for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	• Keep in sincere mood •
Oral Axillary Rectal Thermometer Shake down Bulb Normal/Abnormal Disinfecting solution Degree Farenheit Chart and graph	Read thermometer accurately to tenths of degree (to .2). 3-5 minute reading time Graphing	 Importance of affect of hot or cold liquids, no smoking. Informally encourage voluntary buddy system for assisting deaf students (individualize without calling attention to the individual. Teacher and deaf student should cooperatively develop some simple signs.

Supportive Instructional Materials:

Wooden thermometer - blown up Paper

Thermometer - place in varying temperature of water and read

HEALTH CARE

TASK:

Take and record temperatures

Code: HTH - HC18

Sheet 2 of 2

	Student Progress		Behavioral Task Knowledges/Task Skills		Instructional Methods	_		
П	\top		 e. remove thermometer, wipe, read, and shake down f. record reading on patient chart. 6. take an axillary temperature following a prescribed technique or procedure: a. shake down thermometer b. instruct patient as to procedure c. place thermometer under armpit d. remove thermometer after five minutes, wipe, read, and shake down. 	<u> </u>				
			 chart the pertinent information concerning patient's temperature. 	Task-Related	Instructional Materials	Instructional Materials		
			passant a dauparavarat	Competencies	Title	Media	Bib.	
				KNOWLEDGE				
				NUMBERS				
				APPLICATION				
				PHYSICAL.				
ER	iC							

Code:	-	TASK:

Basic Information	Basic Information for Cooperative Teaching		
Language of the Task	Quantitative Concepts		
<u></u>			

Supportive Instructional Materials:

TASK:

Take and record pulses

Code: HTH - HC19

Student Name:

Sheet 1 of 1

Student Benavioral Task Knowledges/Task Skills Instructional Methods Progressi diven the necessary tools, materials, equipment, and requisite knowledge, the learner will:

1. list and describe different body areas · Teacher uses "Show and tell" format with color slides · Instructor demonstrates and illustrates the proper pulse taking and recording procedure. Students return demonstration on classmates. from which pulses may be read. Teacher should allow time for student practice with peers. 2. read a patient's pulse following a prescribed technique or procedure: • Students discuss film on pulse taking and releving. a. properly position patient b. Tocate pulse • Teacher illustrates proper pulse charting procedures. c. read pulse, noting rhythm, volume, and tension • Students run in place for two minutes, recording pulse d. record pulse on patient chart. before and after. 3. chart the pertinent information regarding a patient's pulse rate reading. Instructional Materials Task-Related Competencies Titl. Media Bib. KNOWLEDGE A 3.7 'Temperature, Pulse, 8 5S Respiration" NUMBERS Teacher-prepared slides 10 B 2b, 4d, 6APPLICATION C 5 PHYSICAL D la,c,f 3b/c

Code: HTH - HC19 TASK: Take and record pulses

	Basic Informatio	Suggestions:	
Languag	e of the Task	Quantitative Concepts	Discuss the importance of relating
Pulse Heart beat Artery Rhythm Irregular Expansion Contraction Arteries Count Relaxed Second hand Normal Abnormal Optical (heart	Stethoscope Chart	Measure time in minutes and 30 second intervals accurately. Multiply 30 second intervals by two for minute rates. Time half minute using different second hand positions on watch: 12-6, 1-7, etc.	 Report abnormal data immediately. Explain what can effect pulses. Check with vocational teacher for correct charting procedures. Drill deaf student extensively on language of the task. Teacher and deaf student should cooperatively develop some simple signs related to language of the task.

Supportive Instructional Materials:

Peers: take one another's pulse count at ease and with exercise "Temperature, Pulse, Respiration" from series - Parke Davis (Patients are People)



HEALTH CARE

TASK:

Take and record respiration

Code: HTH - HC20

Student Name:

Sheet 1 of 1

Student	T	<u> </u>		
Progress			Instructional Methods	
Introduced Involved Productive	Given the necessaty tools, materials, equipment, and requisite knowledge, the learner will: observe, count, and calculate patient respiration rate, following a prescribed procedure: a. while checking pulse, watch the rise and fall of the patient's chest b. count each rise and fall as one respiration c. count for a half minute and multiply by two for respiration rate. 2. chart pertinent information regarding	 Instructor measuring a demonstrat; "Show and " Instructor respiration 	iscuss a film on measuring and recording redemonstrates and illustrates proper procedund recording of respiration. Students retion on classmates. Tell" using slides. illustrates proper procedures for charting using charts. st allow time for student practice with pee	dures for
	patient's respiration rate.	Task-Related	Instructional Materials	
		Competencies	Title	edia Bib.
RIC		KNOWLEDGE A 3,7 NUMBERS B 2b,4d,6 APPLICATION C 5 PHYSICAL D 1a,c 3b/c	"Temperature, Pulse, Respiration"	8 55

Code: HTH - HC2C TASK:

Take and record respiration

Lamburga of Alic Tool			
Carbon dioxide Breathe in/inhale/inhalation Breathe out/exhale/exhalation Respiration Chest (rib cage) Rise Fall Lying quietly Hyperventilating	Measure time in minutes and 30 second intervals. Double measurements made for 30 second intervals to arrive at per minute quantities. Determine average number of times per minute a person breathes in - breathes out.	 Emphasize the importance of not letting people know you are count respiration. Practice remembering two quantitic such as pulse rate and respiration rate before writing down. Practice time measurement in class room. Teacher and deaf student should cooperatively develop some simple signs related to language of the task. 	

Supportive Instructional Materials:



._____

TASK:

Take and record blood pressure

Code: HTH - HC21

Student Name: _

Sheet 1 of 1

	<u> </u>		Student Halle:		
Student Progress	Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced Involved Involved Productive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and select the equipment needed to take and record blood pressures: a. sphygmomanometer b. stethoscope. 2. take blood pressure readings following a prescribed procedure: a. explain procedure to patient b. position patient c. apply cuff d. palpate pulsation of the artery e. position stethoscope f. operate sphygmomameter g. remove cuff and make patient comfortable h. chart reading i. clean equipment. 3. chart pertinent patient information relative to blood pressure readings: a. chart blood pressure systolic over diastolic (Ex B.P. 120/80) b. chart time and blood pressure.	collective Teacher de taking and Students de pressure. Students de recording. Teacher il	ork cooperatively in small activity ly taking/recording each other's bl monstrates and illustrates proper p recording blood pressure. iscuss a film on taking and recordi iscuss readings on blood pressure t lustrates procedures for charting b kes contact with each student durin Instructional Material: Title "Blood Pressure"	ood pressure rocedures in ng blood aking and lood pressur	es•
FRÍC				[¦

Code: HTH - HC21 TASK:

Take and record blood pressure

	Basic Information for Cooperative Teaching		
Language of the Task	Quantitative Concepts	Check with nurse aide teacher for a consequent information.	
Eanguage of the lask Blood pressure Force of blood Blood flow Arteries Circulation system Two pressures highest - systaltic pressure lowest - diastaltic pressure Monometer (sphygmomonometer) Stethoscope Release bulb Ear piece	Speed faster - slower than normal Louder and softer Heart beat rate	Check with nurse aide teacher for necessary information. Emphasize the importance of an assisting role for the profoundly deaf student.	

Supportive Instructional Materials:

Resource person (R.N.) bring equipment and demonstrate

Sheet $\underline{1}$ of $\underline{1}$

SUBCLUSTER: HEALTH CARE

TASK:

Feeds patient

Code: <u>HTH</u> - <u>HC22</u>

Student Name:

Student Progres			Instructional Methods	· · ·
Introduced Involved Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. follow a prescribed procedure for feeding disabled patients: a. wash hands b. raise back rest, if allowed, and prepare patient c. feed patient slowly or as indicated by patient d. use straws in feeding liquids e. show interest in patient during feeding f. when he is finished make him comfortable g. remove tray	procedure Para-prof students Students down. Th pudding, Students	r demonstrates and discusses patient feeding s. dessionals provide sustained involvement with having difficulty with this task. feed patients who are blindfolded and laying mey must feed them tea, broth with noodles, and jello, and talk to them. discuss a film of feeding the patient. record intake of classmate.	
	h. record intake if required.	Task-Related	Instructional Materials	
	2. chart quantities and types of food	Competencies	Title Medi	a Bib.
	consumed by patient; a. How well did patient eat? .	KNOWLEDGE A 3,6,9 NUMBERS B 2a APPLICATION C 3,8 PHYSICAL D 1c,d 2a/b	"Feeding the Patient" 8	5 J

Code: HTH - HC22 TASK: Feeds patient

Basic Informa	Suggestions:		
Language of the Task	Quantitative Concepts	Discuss the importance of patient	
Name card - bed card Tray Bedside table Over-the-bed table Position patient Straw Napkin Face towel Bib Measure intake Observation	Estimate relative time to allow for chewing and swallowing. Estimate proportional requests (i.e. half full, small amounts, more and less).	awareness: comfort dignity need. Practice feeding. Digestive system' basic understanding basic organs involved understand patient complaint. Check with nurse aide teacher for proper charting procedures. Stress importance of good patient/ aide communication.	

Supportive Instructional Materials:

Film, "Patient Feeding and Mouth Care" - Parke pavis Series
Michigan Dairy Association - "Guide to Good Eating"
National Dairy Service, Chicago, 60606 (Write to closest local chapter) Local more cooperative especially if health
secupation

HEALTH CARE

Sheet 1 of 2

TASK:

Gives and removes a bed pan and urinal

Code: HTH - HC23

Student Name: _____

	tuden ogres		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved Productive		Given the necessary tools, material; ulpment, and requisite knowledge, the arner will: identify and select the appropriate equipment needed for giving/removing a bed pan or urinal: a. bed pan b. bed pan cover c. toilet tissue. follow a prescribed procedure for giving a bed pan: a. screen patient b. warm bed pan c. position patient d. direct patient and obtain signal	 removing t Students d Students r bed pan. Teacher ma 	es "Show and Tell" procedures for giving a he bed pan with slides. iscuss a film on placing the bed pan. eview readings related to removing and given the successful students who are interested to having difficulty.	ving a	
			for him.	Task-Related	Instructional Materials		
		3.	follow a prescribed procedure in removing a bed pan:	Competencies	Title	<u>Me</u> dia	Bib.
			 a. assist patient with cleansing if necessary b. remove pan and have patient wash hands c. remove to B.R. and inspect results, 	KNOWLEDGE A 7,9 NUMbers B 4c	"Placing the Bedpan" Slides (teacher-prepared)	8 10	2A
			noting color, etc. d. collect specimen or dispose of results as directed e. chart pertinent information.	APPLICATION C 3,6,8	Procedure Manual	14	
FRI		4.	suggest several specific techniques to be remembered in giving and removing bed pan: a. the person who placed the pan is responsible for its removal	PHYSICAL D la,b 2c/d 3c,f			

Code: HTM - HC23 TASK: Giv - and removes a bed pan and urinal

	Basic Information	Suggestions:	
Language of the Task		Quantitative Concepts	Stress the importance of treating
Screen patient Bed pan Fracture pan Urinal Toilet issue Bed pan cover Solid waste Body waste Urine Urinate Defecate Specimen Rectum Anus Constipation	Stool/ferus Void Exercta Diarrhea Output Flatus Incontinent (not control)	Work with liquid volumes, 2T to 2 cups. Place in various sized flasks and visually estimate amounts.	the situation as a normal procedure, respect the patient's dignity. • Understand basic functions of urinary and bowel systems. • Stress importance of good patient/aide communication.

Supportive Instructional Materials:

Check with Health Aide instructor for correct procedures and charting



TASK: Gives and removes a bed pan and urinal

Code: HTH - HC23

Student Name: _____

	tuc og			Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved	Productive	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner wil:				
				 b. don't leave the patient on the pan any longer than necessary c. examine contents and save for specimen if necessary d. provide patient with necessary equipment after using a bed pan. 				
85				 5. follow a prescribed procedure for giving a urinal; a. give urinal to patient b. place signal light in rack c. leave the room. 				
Į			ſΙ	6. follow a prescribed procedure for removing	Task-Related	Instructional Materials		
		ļ		a urinal:	Competencies	Title	Media	Bib.
				 a. have patient hand you the urinal b. cover urinal with bed pan cover c. take to bathroom, note any 	KNOWLEDGE			
			; 	abnormality, obtain specimen if necessary or measure if on intake/output record on chart	NUMBERS			
,				d. empty, clean, and return to bedside table·	APPLICATION			
					PHYSICAL			
I ER	I IC							

		_
Code:	_	TASK:

Basic Information	Suggestions:	
Language of the Task	Quantitative Concepts	

Supportize Instructional Materials:



TASK:

Measures patient output

Code: H13 - HC24

Student Name: _____

Sheet <u>1</u> of <u>1</u>

		lent ress		Behavioral Task Knowledges/Task Skills		Instructional Methods		
paripodiced	Involved	Productive Fmnlovahle	2	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: dentify a basic purpose for measuring patient output. dentify and select the equipment needed to measure a patient's output: a. graduated pitcher calibrated in c.c.'s. measure a patient's output following a prescribed procedure: a. determine whether or not output is to be measured b. for measurement, place all the output in graduated pitcher	 Students routput. Students contracts of the students of the	escribes and demonstrates procedures for patient output. Students return demonstrate eview and discuss a film and slides on patiences readings on patient output. It is successful students who are interested those having difficulty.	eturn demonstration. d slides on patient output.	
ļ				1	Task-Related	Instructional Materials		
ı		İ			Competencies	Title	edia	Bib.
ì				e. wash equipment and hands	KNOWLEDGE	"Intake and Output"	8	50
				f. record information on appropriate records.	A 3,8 NUMBERS B 4c APPLICATION		14	
					C 3,6,8 PHYSICAL			
FR	9				D la,d 2a/b,3c			

Code: HTH - HC24 TASK: Measures patient output

			Discuss importance of being able to		
Language	of the Task	Quantitative Concepts			
Urine Fluid balance perspiration breathed out fluid dischar Calibrated grad Urine specimen Coughing up Spitting out Bile Vomitus Vaginal Stool Emesis Diarrhea Drainage	luate	Liquid measure, oz., pt., qt. or Cubic centimeters of fluids Check with Nurse Aide instructor before working with liquid measurements. Accurately tell time Accurately report amounts of specimen.	accurately measure, record and labe per local regulations. Teacher and deaf student should cooperatively develop some simple signs related to language of the task. Drill deaf student extensively on language of the task.		

Obtain charts from local facilities in which students will be working

TASK: Collect a urine specimen

Code: HTH - HC25

Student Name: _

	tud rog				Behavioral Task Knowledges/Task Skills	_	Instructional Methods		
Involuct Inploye		Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and assemble the equipment needed to collect a urine specimen: a. bed pan or urinal and cover b. urine specimen bottle and cap c. laboratory request slip d. graduated pitcher. 2. collect a urine specimen following a prescribed procedure: a. inform patient of need for specimen b. transfer urine from bed pan to graduated pitcher c. transfer urine from pitcher to	 Students visamples Students di Teacher ill procedures 	demonstrates the proper procedure for coimens. iew and discuss a film on collecting uring iscuss readings on collecting urine sample and discusses proper urine collecting using charts. kes contact with each student during the	urine samples. e collection				
					specimen bottle d. cap bottle and label with name,	Task-Related	Instructional Materials		
l					room number, and doctor e. dispose of remaining urine	Competencies	Title	Media	Bib.
			, 	f. wash and clean hands and equipment g. send specimen to lab.	KNOWLEDGE A 2,7,8	Dun and June Mark I	1/		
				3.	identify and assemble the equipment needed for collection of a pediatric urine specimen:	NUMBERS B 4c	Procedure Manual	14	
					a. pediatric urine collector bag b. laboratory request slip.	APPLICATION C 3,6.8			
FR		ne -		4.	follow a prescribed procedure for collection of a pediatric specimen: a. wash area with soap and water and dry thoroughly b. remove backing paper by lifting corner	PHYSICAL D 1d,2b			

Code: HTH - HC25 TASK: Collect a urine specimen

Basic Informati	on for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	Stress the importance of being
Absolutely correct: label patient's name specimen time amount Requisition: bed pan urinal cover urine Specimen bottle and cap laboratory request slip graduated pitcher	Measure oz., pt., qt. or Cubic centimeters of urine specimen Check with Nurse Aide instructor for additional Quantitative concepts appropriate to this task, such as the use of metric measurements.	accurate in measurement, printing clearly, and labeling correctly. Stress importance of good patient/aide communication. Methods of collection should be directly by supervisor in charge. Correct labeling of specimen is important (100% accurate). Interpret information on laboratory request slip.

Sheet <u>2</u> of <u>2</u>

TASK:

Collect a urine specimen

Code: HTH - HC25

Student Name: ______

St Pn	Student Progress Behavioral Task Knowledges/Task Skills II		Instructional Methods		_		
Introduced	Involved	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will c. apply collection bag d. place diaper over bag e. after collection remove bag f. label specimen: 1) name 2) room number 3) doctor. 5. chart pertinent patient information relative to urine specimen.				
				Task-Related	Instructional Materials		_
			·	Competencies	Title	Media	1
				KNOWLEDGE			1
				NUMBERS			
				APPLICATION			
				PHYSICAL			
RI					·	}	

Code: - TASK:

Basic Information	for Cooperative Teaching	Suggestions:		
Language of the Task	Quantitative Concepts			
,				

Supportive Instructional Materials:



HEALTH CARE

TASK:

Collect a stool specimen

Code: HTH - HC26

Student Name: ______

Sheet $\underline{1}$ of $\underline{1}$

Student Progres	0-6	Task Knowledges/Task Skills		Instructional Methods			
Introduced Involved Productive	needed to c a. stool s b. cover, the spe c. tongue d. laborat e. bed pan 2. follow a pr collecting a. remove	 identify and assemble the equipment needed to collect a stool specimen: a. stool specimen container b. cover, or paper towel to cover, the specimen c. tongue depressor 	 Teacher matches successful students who are interested in helping those having difficulty Instructor demonstrates the proper procedure for collecting a stool sample. Students return demonstration. Students discuss a reading on collecting stool samples Teacher illustrates and describes collecting stool samples using appropriate charts 				
	movemen b. remove	t feces from bed pan and	Task-Related	Instructional Materials			
		n specimen bottle	Competencies	Title	Media	Bib.	
FRIC	1) nam 2) room 3) doc d. wash an 3. chart perti stool specima. stool s	m number tor d clean hands and equipment. nent information on collected	KNOWLEDGE A 2,8 NUMBERS B 4c APPLICATION C 3,6,8 PHYSICAL D 1d,2b	Procedure Manual	14		

Code: <u>HTH</u> - <u>HC26</u> TASK: Collect a stool specimen

	Suggestions:	
	Quantitative Concepts Estimate 1 tsp. of specimen on depressor.	 Stress importance of having a sincere respect for laboratory and personal human dignity. Stress importance of good patient/aide communication. Practice interpreting information commonly found on laboratory requesslips.

Supportive Instructional Materials:

Sheet 1 of 2

SUBCLUSTER: HEALTH CARE

TASK:

Assists patients to and from wheelchair

Code: HTH - HC27

Student Name: _____

	Student Progress Behavioral Ta			Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved	Productive Employable		Given the necessary tools, materials. pment, and requisite knowledge. the ner will: identify and assemble the equipment needed in assisting patients to a wheelchair: a. wheelchair b. bathrobe c. slippers d. blankets. follow a prescribed procedure in assisting normal patients to a wheelchair: a. check with patient to see if he is able to assist in moving himself b. assemble equipment and material	 collective Teacher de for assist Students v procedures wheelchair Students d 	ork cooperatively in small activity grolly assisting patients to and from wheelmonstrates and illustrates the proper ing a patient to and from a wheelchair iew and discuss a film to illustrate profer transferring a patient to and from the construction iscuss readings related to transferring and from a wheelchair.	i from wheelchair. The proper procedure wheelchair. Ilustrate proper to and from a	
ı				 bring equipment and materials to bedside 	Task-Related	Instructional Materials		
ı		1		 d. prepare and position chair e. assist and direct patient in 	Competencies	Title	Media	Bib.
				cautiously moving from bed to chair f. make patient comfortable in chair g. straighten bed h. support patient, if needed.	KNOWLEDGE A 1,9 NUMBERS	"Transfer Activities • & Ambulation"	8	5Т
FR	3		3.	follow a prescribed procedure in assist- ing weak patients to a wheelchair: a. lock arms with him, help him to a sitting position b. help him with his bathrobe and slippers c. have someone hold the wheelchair steady, with brakes on	APPLICATION C 5,7,8 PHYSICAL D 1d,e 2e,3e,f,g	Procedure Manual	14	

Code: HTH - HC27

TASK:

Assists patients to and from wheelchair

Language of the Task	Quantitative Concepts	Emphasize the need for showing
Wheelchair Raising and lowering bed Robe Slippers Blanket Precaution Provide support Lock Secure	Estimate distances of 2-8 inches and 1 to 6 feet, so an aide can give verbal estimates to patients of distances between themselves and objects such as the wheelchair.	concern, empathy, being careful when telling patient what you are going to do. Stress importance of locking wheel-chair when necessary. Adjust foot rest, etc., to provide maximum comfort for the patient. Stress importance of good patient/aide communication.

Wheelchair from pharmacy, etc. Show danger of chair not locked Safety (Sit down not locked

(Get out with foot raised (Put in with foot raised

HEALTH CARE

TASK:

Assists patients to and from wheelchair

Code: <u>HTH</u> - <u>HC27</u>

Student Name: _____

Sheet <u>2</u> of <u>2</u>

	Student Progress			Behavioral Task Knowledges/Task \$kills				In	structional Method	ds		
roduced	nvolved	Productive Funloyable	Givo equipme learner	nt, and requi	sary tools, materials isite knowledge, the						,	
, ut	Ī	Pro		him so that other's arms Support him and turns so are close to should still patient's. holds the clarm and move into the charm to the charm and move the charm and move the charm and move the charm and move the charm and move the charm and move the charm and move the charm and move the charm and move the charm and move the charm and move the charman and move the charman and move the charman and move the charman and move the charman and move the charman and move the charman arms.	omfortable and have	e apit. floor egs arms e on						
							Task-Related		Instructional Ma			
l							Competencies		Title		Media	Bib.
١							KNOWLEDGE					1
							NUMBERS					
							APPLICATION					
							PHYSICAL					
I ER												

Code:	_	TASK:
coue:	_	1427:

Basic Information	Suggestions:	
Language of the Task	Quantitative Concepts	
		·

Supportive Instructional Materials:



Sheet $\underline{1}$ of $\underline{1}$

TASK:

Assist/transfer patient to stretcher

Code: HTH - HC28

Student Name: ____

Student Progress			Behavioral Task Knowledges/Task Skills	Instructional Methods				
pariposta	Inyolved	Productive Fmologable		Given the necessary tools, materials, uipment, and requisite knowledge, the arner will: identify and assemble the equipment used to transfer patients to stretcher: a. stretcher b. blanket. follow a prescribed procedure in transferring patients to a stretcher: a. assemble materials and equipment and take to bedside b. prepare patient - screen unit c. position stretcher near bedside d. assist patient in moving unto stretcher	 Teacher encourages small peer group cooperation and interaction. Teacher demonstrates and illustrates the proper procedures for transferring a patient to a stretcher. Students view and discuss a film on transferring a patient to a stretcher. Students discuss a reading assignment on transferring a patient to a stretcher. 			
				e. secure patient comfortably on stretcher	Task-Related	Instructional Materials		
		\	f. move stretcher carefully - steer from head) g. straighten patient's bed h. secure patient chart, if requested.	Competencies	Title Media	Bib.		
	0			KNOWLEDGE A 7,9 NUMBERS B 4a APPLICATION C 5,7,8 PHYSICAL D 1a,e 2e/d 3c,g	"Transfer Activities & & & Ambulation" Procedure Manual 14	51		

Code: HTH - HC28

TASK:

Assist/transfer patient to stretcher

Basic Informat	Suggestions:	
Language of the Task	Quantitative Concepts	Be concerned for the patient as yo tell him what you are doing.
Flexed (knees)	Interpret directions (i.e. 2nd floor, north; 3rd floor, east; etc.).	• Express importance for the concept of safety:
Body balance		seat belt brakes
Signal		safety straps side rail
Lock arms team work when lifting		bed locks.
Stretcher		Discuss importance of proper body alignment for lifting patient.
Litter		Emphasize the importance of an assisting role for the profoundly
Gurney		deaf student.
Blanket		
	*	
		·
	<u></u>	

Supportive Instructional Materials: Information on Body Mechanics

Sheet $\underline{1}$ of $\underline{1}$

TASK:

Provide early morning patient care

Code: HTH - HC29

101

Student Name: _____

Behavioral Task Knowledges/Task Skills		Instructional Methods		
and supplies needed in providing early morning patient care: a. bath blanket b. wash basin with warm water c. soap d. wash cloth and towel e. emesis basin f. mouthwash g. tooth brush and paste. 2. follow a prescribed procedure for providing early morning care:	morning car Students di Teacher dem care.	e to patients in nursing home. scuss a reading on early morning patien constrates and illustrates early morning esent and discuss a film on early morning .	t care.	it .
b. screen patient c. clean bedside table	Task-Related Competencies	Instructional Materials Title	Media	Bib.
 d. permit able patients to help themselves in. clean teeth wash hands and face straighten bed covers prepare unit for patient's tray remove and clean equipment. chart the pertinent information for early morning care, exhibiting a degree of skill: a. a.m. care time. 	KNOWLEDGE A 2,7 NUMBERS B d,f APPLICATION C 3,5,6,8 PHYSICAL D 1d,2b	"Bathing and Morning Care" Procedure Manual	14	4A
	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and assemble the equipment and supplies needed in providing early morning patient care: a. bath blanket b. wash basin with warm water c. soap d. wash cloth and towel e. emesis basin f. mouthwash g. tooth brush and paste. 2. follow a prescribed procedure for providing early morning care: a. explain procedure to patient b. screen patient c. clean bedside table d. permit able patients to help themselves im 1) clean teeth 2) wash hands and face e. straighten bed covers f. prepare unit for patient's tray g. remove and clean equipment. 3. chart the pertinent information for early morning care, exhibiting a degree of skill: a.m. care	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and assemble the equipment and supplies needed in providing early morning patient care: a. bath blanket b. wash basin with warm water c. soap d. wash cloth and towel e. emesis basin f. mouthwash g. tooth brush and paste. 2. follow a prescribed procedure for providing early morning care: a. explain procedure to patient b. screen patient c. clean bedside table d. permit able patients to help themselves in: 1) clean teeth 2) wash hands and face e. straighten bed covers f. prepare unit for patient's tray g. remove and clean equipment. 3. chart the pertinent information for early morning care, exhibiting a degree of skill: a. a.m. care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students ma morning care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care • Students di • Teacher dem care	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will; 1. identify and assemble the equipment and supplies needed in providing early morning patient care;	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and assemble the equipment and supplies needed in providing early morning patient care: a. bath blanket b. wash basin with warm water c. soap d. wash cloth and towel e. emesis basin f. mouthwash g. tooth brush and paste. 2. follow a prescribed procedure for providing early morning care: a. explain procedure to patient b. screen patient c. clean bedside table d. permit able patients to help themselves in 1) clean teeth 2) wash hands and face e. straighten bed covers f. prepare unit for patient's tray g. remove and clean equipment. 3. chart the pertinent information for early morning care, exhibiting a degree of skill: a. m. care • Students make directed observation of nurse aides providing morning care to patients in nursing home. • Students make directed observation of nurse aides providing morning care to patients in nursing home. • Students make directed observation of nurse aides providing morning care to patients in nursing home. • Students make directed observation of nurse aides providing morning care to patients in nursing home. • Students make directed observation of nurse aides providing morning care to patients in nursing home. • Students make directed observation of nurse aides providing morning patient care. • Students make directed observation of nurse aides providing morning care to patients in nursing home. • Students make directed observation of nurse aides providing morning care to patient care. • Students make directed observation of nurse aides providing morning care to patients in nursing home. • Teacher demonstrates and illustrates early morning patient care. • Students morning care to patient care. • Students morning care to patient or nursing home. • Teacher demonstrates and illustrates early morning patients care. • Students morning care. • Teacher demonstrates and illustrates early morning patients c

HEALTH CARE

Code: HTH - HC29 TASK:

Provide early morning patient care

Basic Information	Basic Information for Cooperative Teaching S	
Language of the Task	Quantitative Concepts	Discuss multitude of possible activities represented by this task.
See HC23 and HC31 for additional language of the task. Water Soap Towel Wash cloth Gown Bath blanket Hair brush Denture cup Gauze	Approximate hours for conducting daily early morning patient care.	 Prepare students to accept different procedures in each area. Unique procedures may also be followed in different institutions. Discuss with students the "Mental Check List" process. Stress importance of good patient/aid communication.
See HC31 for teeth cleaning procedures		

Supportive Instructional Materials:

Check with local center and hospitals for procedures



Sheet 1 of 2

SUBCLUSTER:

HEALTH CARE

TASK:

Provide evening patient care

Code: HTH - HC30

Student Name: _____

				Behavioral Task Knowledges/Task Skills		Instructional Methods		
Involved	Productive	Employable	2.	identify and assemble equipment needed for providing evening patient care: a. wash basin with warm water b. soap c. wash cloth and towel d. emesis basin e. mouthwash f. tooth brush and paste. follow a prescribed procedure for providing evening patient care: a. screen patient	performed Teacher de care proce Students r	in a possible employment setting. monstrates and illustrates proper evenin dures. eview and discuss readings related to pr	g Patie	nt
					Task-Related	Instructional Materials		
		[e. wash and dry back	Competencies	Title	Media	Bib.
3				g. brush all crumbs from bed, loosen foundation bedding and tighten sheets h. turn patient i. go to opposite side of bed, loosen foundation bedding and tighten sheets j. rearrange upper bedding k. fluff and replace pillows l. help patient with oral hygiene straighten bedside table and leave signal within reach	KNOWLEDGE A 1 NUMBERS B 2b,4d APPLICATION C 3,6 PHYSICAL D 1d,2b	Procedure Manual	14	
	rog	rogre	Involved of the control of the contr	Productive duit learn 1.	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and assemble equipment needed for providing evening patient care: a. wash basin with warm water b. soap c. wash cloth and towel d. emesis basin e. mouthwash f. tooth brush and paste. 2. follow a prescribed procedure for providing evening patient care: a. screen patient b. offer bed pan c. remove pillows unless contraindicated d. wash and dry face and hands e. wash and dry face and hands e. wash and dry back f. rub with lotion g. brush all crumbs from bed, loosen foundation bedding and tighten sheets h. turn patient i. go to opposite side of bed, loosen foundation bedding and tighten sheets j. rearrange upper bedding k. fluff and replace pillows l. help patient with oral hygiene m. straighten bedside table and leave signal within reach n. remove, cleanse, and put away all	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and assemble equipment needed for providing evening patient care: a. wash basin with warm water b. soap c. wash cloth and towel d. emesis basin e. mouthwash f. tooth brush and paste 2. follow a prescribed procedure for providing evening patient care: a. screen patient b. offer bed pan c. remove pillows unless contraindicated d. wash and dry face and hands e. wash all crumbs from bed, loosen foundation bedding and tighten sheets h. turn patient i. go to opposite side of bed, loosen foundation bedding and tighten sheets j. rearrange upper bedding k. fluff and replace pillows l. help patient with oral hygiene m. straighten bedside table and leave signal within reach n. remove, cleanse, and put away all Students of performed Teacher de care proce Students of evening patient care: A Task-Related Competencies KNOWLEDGE A 1 NUMBERS B 2b,4d APPLICATION C 3,6 PHYSICAL	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and assemble equipment needed for providing evening patient care:	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and assemble equipment needed for providing evening patient care:

HEALTH CARE

Code: HTH - HC30

TASK:

Provide evening patient care

Basic Information	Suggestions:	
Language of the Task	Quantitative Concepts	Discuss the multitude of possible
Tooth brush Blanket Tooth paste/powder Cup Drinking straw Mouthwash Emesis basin Face towel Gauze (swipe, kleenex) Denture (false teeth) Dental tape/floss Denture cup Hair brush Water Soap Gown	Approximate hours for conducting daily evening patient care.	activities that may be represented by this task. • Stress importance of good patient aide communication.

Supportive Instructional Materials:

Check with local facilities for each one's procedures



HEALTH CARE

TASK:

Provide evening patient care

Code: <u>HTH</u> - <u>HC30</u>

Student Name: ______

Sheet <u>2</u> of <u>2</u>

S1 Pr	ude	ent ess	Behavioral Task Knowledges/Task Skills		Instructional Methods		
Г		Productive Employable					
			3. chart the pertinent information for evening patient care a. H.S. care b. time c. symptoms noticed.				
			·	Task-Related	Instructional Materials		
1				Competencies	Title	Media	Bib.
				KNOWLEDGE			
				NUMBERS			
	,			APPLICATION			
				PHYSICAL	,		
a FR	IC.						

C-4		TACV.
Code:	-	TASK:

Basic Information	Basic Information for Cooperative Teaching		
Language of the Task	Quantitative Concepts		
		*	
		1	

Supportive Instructional Materials:

ERIC Provided by ERIC

HEALTH CARE

TASK:

Assist patient with brushing teeth

Code: HTH - HC31

Student Name: _____

Sheet $\underline{1}$ of $\underline{1}$

	udent ogress		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved Productive Employable		Given the necessary tools, materials, pment, and requisite knowledge, the ner will: identify and assemble the equipment and materials needed to assist patients with brushing teeth: a. tooth brush b. tooth paste/powder c. emesis basin d. cup with fresh water e. box of kleenex. follow a prescribed procedure for assisting patients with brushing their teeth: a. prepare tooth brush b. allow patient to brush by himself or help as needed	 Have dental hygienist visit class as guest speaker. Teacher demonstrates and illustrates the proper procedure for assisting the patient with brushing his teeth. Students discuss a film on teeth brushing. Students discuss a reading related to assisting a patient with brushing his teeth. Students brush classmates teeth and use mouthwash with classmates. Students handle and clean dentures (obtained from dentist office). 			
			d. remove equipment to service room	Task-Related	Instructional Materials	<u> </u>	\Box
			and cleam.	Competencies	Title	Media	Bib.
ERI		3.	caring for dentures: a. if patient is not able to brush his own dentures, remove them and permit patient to rinse mouth with mouthwash b. take dentures to utility room and with brush and tooth paste, clean thoroughly under running water with paper in sink	KNOWLEDGE A 9 NUMBERS B 2b APPLICATION C 8 PHYSICAL D 1d,2a/b	Procedure Manual	14	

Code: <u>HTH - HC31</u>

TASK:

Assist patient with brushing teeth

Basic Information	Basic Information for Cooperative Teaching	
Language of the Task	Language of the Task Quantitative Concepts Tooth brush	
		 Stress the need for maintaining a mature attitude and carefulness to avoid embarrassment or damage to dentures (i.e., cleaning dentures over a pan of water to provide a cushion in case of dropping). Emphasize the importance of being conscientious in observing and reporting looseness, chip, and/or mouth soreness. Discuss procedure for unconscious patient or critically ill patient with the vocational instructor. Stress importance of good patient/aide communication.

Supportive Instructional Materials:

Dental hygienist (resource people)

lots of disagreement

Check with Nurse Aide instructor for proper procedures

TASK:

Assist patient in maintaining hair hygiene

Code: <u>HTH - HC32</u>

Student Name: _____

Sheet $\underline{1}$ of $\underline{1}$

		len: res		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Introdi Invo Produci Employe		Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify and assemble the materials needed for maintaining hair hygiene: a. bath towel b. comb and brush. 2. follow a prescribed procedure for assisting patients with hair hygiene: a. protect the bed linen b. brush hair c. comb hair to liking or convenience of patient.	Teacher demonstrates and illustrates propassisting the patient with hair hygiene. Students discuss a reading on assisting a taining hair hygiene. Students shampoo classmate's hair in bedrinsette. Students comb classmate's hair. Students discuss and practice Black hair		patient in main- with plastic	
					Task-Related	Instructional Materials		
J					Competencies	Title	Media	Bib.
					KNOWLEDGE A 1,2 NUMBERS B 2b APPLICATION C 8 PHYSICAL D 1d,2a/b	Procedure Manual	14	
I FRI) C			<u> </u>				

Code: HTH - HC32 TASK:

Assist patient in maintain hair hygiene

Basic Information	Suggestions:	
Language of the Task	Quantitative Concepts	Discuss importance of personal
Rubber or plastic sheet Shampoo solution Bath blanket Pitcher Towel Comb Brush Hair pins/barrettes/rollers/ curlers Hair Tinse Shampoo tray Hair drier	Read thermometer relative to water temperature. Know difference between warm and hot in relation to need of patient. Measuring, diluting, and/or mixing solutions such as concentrated shampoo with water.	encourage student to practice combing one another's hair. Emphasize importance of appearance in keeping personal pride. Stress importance of good patient/aide communication.

Supportive Instructional Materials:

Class demonstration on proper hair care Check with Nurse Aide teacher for proper patient procedures



TASK: Give a lotion back rub

Code: HTH - HC33

Student Name: _____

Sheet $\underline{1}$ of $\underline{1}$

	Student Progress		l Dahawisanal Taak Maskuladase/Taek Ukille l	Instructional Methods					
Introduced	Involved	Productive	1. follow a prescribed procedure for giving a lotion back rub: a. assemble materials and bring to bedside b. position patient and arrange bed linen and gown c. protect the linen with a towel d. warm lotion e. rub lotion onto areas of back and shoulder and buttocks with firm strokes f. dry patient's back with towel	proceduresStudents rTeacher di by using c	monstrates and illustrates back rubbing . Students return demonstration. eview and discuss readings on back rubbing scusses and illustrates back rubbing proce harts. ub classmate's back.				
1		-	g. straighten bedding and make patient comfortable	Task-Related	Instructional Materials		亘		
İ			h. raise bed head if permitted i. report any reddened or irritated	Competencies	Title	led i a	Bib.		
	9		conditions observed during back rub j. wash hands and store equipment.	KNOWLEDGE A 7,9 NUMBERS B 2b APPLICATION C 3,5,8 PHYSICAL D 1d,2a/b	Procedure Manual	14			

HEALTH CARE

Code: HTH - HC33 TASK:

Give a lotion back rub

	Basic Information	n for Cooperative Teaching	Suggestions:
Language	of the Task	Quantitative Concepts	Discuss importance of warming lotion to avoid shock of cold lotion.
Refresh Circulation Relax Muscles Pressure Bed ridden Lotion Talcum powder Motion (circular) Stroking (short) kneeding Squeezing Dry Sticky	Sprinkle Decubitus (bed sore) Shoulders Buttocks Dermassage Prone Lateral Sacrum Epidermis	Estimate tablespoon of a lotion in palm of hand. Time - estimate 3 minutes	 See vocational education instructor. Stress importance of good patient/aide communication.

Supportive Instructional Materials:

Kit of equipment so student can learn to identify by labels



TASK:

Give a bed bath

Code: HTH - HC34

Student Name: _____

Sheet 1 of 2

	tud rogr	ent 'ess		Behavioral Task Knowledges/Task Skills		Instructional Methods		
hermoduced	Involved	Productive Employable	equi lear	equipment needed to give a bed bath: a. contour sheet (this need not be changed if not soiled) b. draw sheet c. top sheet d. bed spread (if one in use is not soiled, a clean spread is not necessary) e. pillow case (of as many pillow cases in use by patient) f. bath towels g. wash cloth	for giving Teacher pr Students d Students is structing	demonstrates and/or illustrates procedug a bed bath. Tesents and discusses a film on giving bed iscuss readings on giving bed baths. Illustrate and discuss giving bed baths bulletin board displays. Indents give bath to classmates (in bra and and and and and and and and and an	d baths	
İ				h. bath blanket (if this is the first bath - otherwise there will be one	Task-Related	Instructional Materials		_
Ī		1		in the bedside table)	Competencies	Title	Media	Bib.
				i. linen bag j. patient's gown k. back lotion	KNOWLEDGE	"Bed Bath"	8	3 A
ł				1. binder if necessary.	NUMBERS	Procedure Manual	14	
			2.	follow a prescribed procedure for giving a patient bed bath: a. screen patient and close windows b. offer patient bed pan	APPLICATION			
ER	<u>JC</u>			c. remove spread and position bath blanket d. remove top sheet e. remove patient's gown and binder f. fill basin and test water temperature g. bathe ears, face and neck	PHYSICAL			

Code: <u>HTH</u> - <u>HC34</u> TASK:

Give a bed bath

	ion for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	Discuss procedure with students,
Signal Deodorant Armpits Abdomen Creases Navel Genital areas Wash basin Wash cloth Soap Comb/brush Bath towel Bath blanket Patient's gown Back lotion	Read clock for maintaining a time schedule. Read room thermostat 70°-80°F. Estimate amounts of water needed for bathing.	including reasons for and important of a good bed bath. • Stress importance of good patient/aide communication.

Collection of necessary items for student identification



HEALTH CARE

TASK:

Give a bed bath

Code: HTH - HC34

Student Name: _____

Sheet <u>2</u> of <u>2</u>

St: Pro	Student Proyress		Beh	navioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	nvo i ved	Employable	Give equipment learner	en the necessary tools, materials, nt, and requisite knowledge, the will:				
Int		Emp	i. j. k. 1. m.					
	·				Task-Related	Instructional Materials		<u> </u>
!			1		Competencies	Title	Media	Bib.
					KNOWLEDGE			
					NUMBERS			
			N.	•	APPLICATION			
					PHYSICAL			
RIC								

Code:	_	TASK:
coue.	_	IWOV.

Basic Information	for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	
	•	
,		

Supportive Instructional Materials:



TASK: Assist with tub bath, sitz bath or shower

Code: HTH - HC35

Student Name: _____

	Stuc				Behavioral Task Knowledges/Task Skills		Instructional Methods		
	Incroduced	Productive	Employable	2.3.4.	Given the necessary tools, materials, pment, and requisite knowledge, the ner will: check doctor's orders for specific patient. wash hands and then assemble equipment and take to designated location. check room temperature and ventilation. identify patient; explain procedures and assist patient with preparation for bath or shower. check patient's pulse, observe patient's condition, explain the signal for	• Students of bath, sits bath, or s	oncentrates his effort with students havi	ub tz	
l					assistance and allow patient a pres- cribed period of time for bath or shower.	Task-Related	Instructional Materials	T	
					assist patient from tub or shower, help dry and dress.	Competencies KNOWLEDGE A 1,2,3,9	Title Procedure Manual	Media	Bib.
l		.	ł		return patient to bed and make comfortable clean facility and utensils, care for	NUMBERS			
					soiled linen.	B 2b,4c,d,f APPLICATION C 3,5,8			
I				10.	chart time, procedure, duration of treatment and any unusual observation.	PHYSICAL			
P	3 I (-					D la,d,e,f 2c/d 3a,c,f,g			

Code: HTH - HC35 TASK: Assist with tub bath, sitz bath, or shower

Basic Informat	ion for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	Stress importance of good patient/ aide communication.
Doctor's orders Tub bath Shower Sitz bath Clean hands Adjust Assist Gently Firmly Bath thermometer Occupied	Half full 75°-80°F - room 95°-110° - water Read clock for passing of time 5, 10, 15 minutes.	

Supportive Instructional Materials:

Sheet <u>1</u> of <u>2</u>

SUBCLUSTER: HEALTH CARE

TASK:

Assist in giving a tepid sponge bath

Code: HTH - HC36

Student Name:

		ent ress		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved	Productive Employable	equilea	Given the necessary tools, materials, ipment, and requisite knowledge, the rner will: identify several specific precautions to be observed prior to giving a tepid sponge bath: a. doctor's orders: watch for evidences of shock, weak, irregular pulse, pallor, slow shallow respiration b. if shock occurs or if the patient becomes chilled, discontinue treatment immediately c. if alcohol sponge is ordered, add 70% alcohol to the basin of water d. temperature of water should be	students h • Teacher de giving tep	ssionals provide sustained involvement waving difficulty with this task. monstrates and illustrates procedures foid baths. Students return demonstration eview and discuss readings on giving tep	r	ıs.
		- [ļ	about 90°-95°F e. sponge with long, even strokes.	Task-Related	Instructional Materials		
				, <u>, , , , , , , , , , , , , , , , , , </u>	Competencies	Title	Media	Bib.
			2.	name and select the equipment needed for giving a tepid sponge bath; a. bath blanket b. two towels	KNOWLEDGE A 4,7,9	Procedure Manual	14	
		-	l	c. wash cloth	NUMBERS		•	ļ 1
				d. basin of water 90°-95°. If alcohol is ordered, add equal amount of 70%	B 4f			
	İ			alcohol	APPLICATION			
			e. bath thermometer.	С 3,5		}	ļ [
			3.	suggest preliminary procedures to be completed prior to beginning a sponge	PHYSICAL			
RIO	C.			bath: a. have room warm and free from drafts b. explain treatment to patient c. provide adequate privacy	D 1d,2b, 3c,g			

Code: <u>HTH</u> - <u>HC36</u> TASK:

Assist in giving a tepid sponge bath

Tepid Read thermometer 86°-105°. Sponge Emphasize the need for assisting an experienced R.N. for this to	Language of the Task	Quantitative Concepts	Stress the importance of good
See HC35	Tepid Sponge Shock Weak Irregular Pallor Slow Shallow Respiration		 patient/aide communication. Emphasize the need for assisting an experienced R.N. for this task due to the probable seriousness of the probable s

HEALTH CARE

Sheet <u>2</u> of <u>2</u>

TASK:

Assist in giving a tepid sponge bath

Code: HTH - HC36

Student Name: _____

St Pr	ude ogr	ent ess	Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	T	Froductive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will:				
			 d. replace bedding with bath blanket and remove gown e. take temperature. 				
			 administer a tepid sponge bath following a prescribed procedure: a. sponge face and dry b. sponge down shoulder and arms c. sponge down hips, thighs, and legs d. turn patient over and sponge from neck to buttocks e. sponge for specific prescribed periods of time. 				
			periods of time.	Task-Related	Instructional Materials		
	-		 chart specific patient information resulting from administering of a 	Competencies	Title	Media	Bib.
			tepid sponge bath: a. time, procedure, temperature, and duration of sponge	KNOWLEDGE		}	
			 reaction of patient to bath on graphic sheet, TPR before and 1/2 hour after treatment. 	NUMBERS			
				APPLICATION			
				PHYSICAL			
R I	C"						;

Code:	_	TASK:
coue.	_	INSN.

Basic Information	for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	
ì		
•		
·		
•		

Supportive Instructional Materials:



TASK:

Set up a bed cradle

Code: HTH - HC37

Student Name: _____

Sheet <u>1</u> of <u>1</u>

		dent gress	Behavioral Task Knowledges/Task Skills		Instructional Methods			
periipoatul 123	pey[ove]	Productive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify three purposes for the bed cradle: a. to avoid pain from weight of bed clothes b. to allow plaster cast to dry c. occasionally as a form of treatment. 2. set-up a bed cradle following a prescribed procedure: a. open bedding at food of bed b. place cradle frame over leg c. pull top bedding over frame and	 Students work cooperatively in small activity groups collectively setting up bed cradles. Students make directed observation of nurse aides setting up bed cradles in a hospital. Teacher demonstrates and illustrates proper procedures for setting up a bed cradle. Students discuss readings related to setting up a bed cradle. 				
ı			tuck in.	Task-Related	Instructional Materials			
1				Competencies	Title	Media	Bib.	
1				KNOWLEDGE A 3,7,9	Procedure Manual	14		
ł				NUMBERS				
				B 2b,4a APPLICATION				
				C 8			1	
				PHYSICAL D 1d,2b, 3c,g				

HEALTH CARE

Code: <u>HTH</u> - <u>HC37</u>

TASK:

Set up a bed cradle

Basic Information	Suggestions:	
Language of the Task	Quantitative Concepts	Continue to point out the need for modesty and the comfort of the path
Weight		Stress importance of good patient/a
Plaster cast		communication.
Top bedding		
Cradle		
·		

Supportive Instructional Materials:

Resource person to develop an understanding of use and need for bed cradle

ERIC

Sheet 1 of 1

SUBCLUSTER: HEALTH CARE

TASK:

Set up side rails

Code: HTH - HC38

Student Name: _____

		dent gress		Behavioral Task Knowledges/Task Skills		Instructional Methods		
peonpoint Introduced	bey four	Productive		up side rails: a. to protect the patient from falling or getting out of bed b. to protect the patient in moving. list different instances when the use of bed rails is important relative to the patient's condition: a. all patients not recovering from an anesthetic b. patients who seem confused or disoriented	 Students construct visual display (bulletin board) illustrating procedures and the need for setting up side rails. Teacher demonstrates and illustrates the proper procedure for setting up side rails. Students discuss readings on setting up side rails. 			ż
ı				 c. patients in a comotosed condition d. patients partially paralyzed 	Task-Related	Instructional Materials		
				e. senile or elderly patients who have been given medication to sedate	Competencies	Title	Media	Bib.
				f. children or babies.	KNOWLEDGE A 3,7,9	Procedure Manual	14	
			3.	set up bed rails following a prescribed procedure: a. check on permission status for use of side rails b. be sure side rails are used when	NUMBERS B 4a APPLICATION		ļ	
				needed c. manipulate bed rail lowering and raising•	C 8 PHYSICAL			
ER	() ()		4.	chart pertinent information regarding the set-up of side rails.	D 1d,2b, 3a,c,g			

Code: HTH - HC38 TASK: Set up side rails

Basic Information	Suggestions:		
Language of the Task	Quantitative Concepts		
Confused Disoriented Comotosed (patient may not appear to respond but be careful) Paralyzed Senile Safety measure Pediatrics	Judgment of heights based upon patient's condition.	 Discuss the need for side tails when a patient is confused or disoriented to prevent falling. Emphasize comfort and safety. Assist patient to move more easily, something to grasp. Stress importance of good patient/aide communication. Note if in doubt - use side tails. 	

TASK: Care

Care for patients in cast or traction

Code: HTH - HC39

Student Name: _____

Sheet <u>1</u> of <u>1</u>

_	tud rog		-	B	ehavioral Task Knowledges/Task Skills		Instructional Methods			
ntroduced	Involved	Productive	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. provide effective care for patient in plaster cast or traction by following a prescribed procedure: a. change patient position frequently b. check edges of cast c. provide frequent back rubs d. report any red or irritated skin conditions e. don't adjust traction equipment without directions f. maintain required height of foot, arm, or leg cast g. make patient as comfortable as		 Resource person illustrates proper procedures () caring for a patient in a cast or traction. Students discuss a film on caring for a patient in a cast or traction. Students discuss a reading on caring for a patient in a cast or in traction. Teacher encourages small peer group cooperation and interaction. 				
Į			1		possible within limitations.	Task-Related	Instructional Materials	コ		
1			١	2.	chart information pertinent to condition of patient in a plaster cast or traction:	Competencies	Title Media Bit	<u>.</u>		
					a. position change b. irregularity in skin condition.	KNOWLEDGE A 9 NUMBERS B 4a,b APPLICATION C 3,5,6,8 PHYSICAL D 1d,2b/e 3c,f,g	"Care of the Patient 8 50 in Traction" Procedure Manual 14			

Code: HTH - HC39 TASK:

Care for patients in cast or traction

Basic Information fo		Discuss the need to show concern
Language of the Task	Quantitative Concepts	for patient comfort.
Red or irritated (skin color) Swelling		Stress importance of good patient aide communication. Invite para-professional or R.N. to discuss with students appropriate attitudes needed for patient care.
į.		

Supportive Instructional Materials:

TASK:

Change patient gown

Code: HTH - HC40

Student Name: _____

_										
	Stue			Beha	avioral Task Knowledges/Task Skills		Instructional Methods		_	
129	Involved	Productive	Employable	changing the patient's hospital gown: a. draw curtains b. untie tapes of gown c. prepare clean gown d. remove soiled gown carefully, arms first e. put sleeves on of new gown f. remove soiled gown from underneath clean one g. tie tapes of clean gown h. do not expose patient i. insert injured or cast arm first		 Instructor demonstrates and illustrates the proper procedure for changing a patient's gown. Students discuss a reading on changing a patient's gown. Students practice changing gowns in lab, nursing hcme, and hospital. Para-professionals provide sustained involvement with studenthaving difficulty with this task. 				
1					and remove last.	Task-Related	Instructional Materials			
ŀ				1		Competencies	Title	Media	Bib.	
ł						KNOWLEDGE				
ı			!			A 7,9	Procedure Manual	14		
ł			Ш			NUMBERS				
						B 2b APPLICATION C 5,8 PHYSICAL D 1d,2b, 3c,g				
ER	ĬC	L						ļ		

Code: HTH- HC40 TASK: Change patient gown

1	Basic Informat	ion for Cooperative Teaching	Suggestions:
	Language of the Task	Quantitative Concepts	Stress the importance of good patient/aide communication.
130	Draw curtains Expose Untie tapes Neck band Armhole Shoulder Sleeve Bunch sleeve	Estimate 5-10 minutes, add the amount of time necessary to complete the task. Distinguish between gown sizes, i.e. large, medium, small. Sequence steps in the gown-changing procedure.	Discuss the importance of maintaining a mature attitude while performing this task as well as showing concern for the patient's injury.

Supportive Instructional Materials:



TASK:

Measure patient weight and height

Code: HTH - HC41

Student Name: _____

Sheet $\underline{1}$ of $\underline{1}$

	Student Progress				Instructional Methods				
ntmoduced	Introduced Involved Productive Employable		2 Control dura	patient's weight regularly: a. to keep accurate account of patient weight gain or loss b. to aid in treatment and diagnosis. 2. weigh a patient on a standard hospital scale following a prescribed procedure: a. weigh patient at same time every day with same type of attire b. patient is weighed prior to a.m. care. BEFORE BREAKFAST.	 Para-professionals provide sustained involvement with students having difficulty with this task. Instructor demonstrates and illustrates proper procedures for measuring weight and height. Teacher presents and discusses with students a film and/or slide sequence on measuring weight and height. Teacher discusses and/or assigns readings on measuring weight and height. Para-professional or teacher illustrates and discusses proper measuring and weight taking procedures by using charts. 				
l					Task-Related	Instructional Materials			
			ł	prescribed procedure: a. standing measure	Competencies	Title	Media	Bib.	
				4. chart pertinent information concerning weighing and measuring results: a. time weighed and height.	KNOWLEDGE A 3 NUMBERS B 2a,4a,b,5 APPLICATION C 8	Procedure Manual	14		
R	C				PHYSICAL D 1d,2a/b 3c,g	·			

Code: <u>HTH - HC41</u> TASK:

Measure patient weight and height

Language of the Task		Quantitative Concepts	• Stress the importance of good patien
Accuracy Loss Gain A.M. P.M. Before breakfast Balance Obese Underweight Tape measure Height stick Weight scales chair stand-up health	Abbreviations ht. wt. lbs. # oz. in. " ft. '	Read and record time accurately. Read and record weight in pounds. Read and record height in feet, inches, fractional part of inch.	Repeat the reading and recording procedures for height and weight and stress the need for being accurate.

Tape measures, height sticks, scales of different kinds

HEALTH CARE

TASK: Provide can

Code: HTH - HC42

Provide cardio pulmonary resusitation

Student Name: _____

Sheet $\underline{1}$ of $\underline{1}$

Student Progress		Behavioral Task Knowledges/Task Skills		Instructional Methods								
Introduced Involved Productive	\top	Give equipment learner 1. province pro	en the necessary tools, materials, nt, and requisite knowledge, the	 Instructor demonstrates and illustrates procedures for assisting with CPR. Student follows demonstration with "hands-on" supervision. Para-professional presents and discusses a film on assisting with CPR. Instructor discusses and/or assigns readings on CPR. 								
				ļ	0							
		f.	remove your mouth to allow victim	Task-Related	Instructional Materials							
		٤.	to exhale repeat 12 times per minute	Competencies	Title	Media	Bib.					
			to restore circulation place heel of one hand in the center of the chest over the lower half of the breastbone and place heel of other	KNOWLEDGE A 3.5,7,9 NUMBERS	"Cardiac Pulmonary Rususitation"	8	5н					
FRIC		i. j. k.	hand on top of it the fingers must be elevated so they don't touch the ribs rock forward and use the weight of your body to exert pressure downward to move the breast bone 1 1/2 to 2" (this propels blood out of the heart into the lung and body) release pressure (this expands the chest and the heart fills with blood) repeat 60 times per minute.	B 2b APPLICATION C 4,5,8 PHYSICAL D 1a,b,d,e,f 2d 3c,e,f,g	Procedure Manual	14						

Code: HTH- HC42 TASK: Provide cardio pulmonary resusitation

Basic Informat	Basic Information for Cooperative Teaching				
Language of the Task	Quantitative Concepts	 Drill deaf studeat extensively on language of the task. 			
Emergency	Estimate or read measured amounts of time (i.e. 15 seconds, 1 minute).	Invite an R.N. or other medical person to demonstrate the role of			
Open airway		$a_{f n}$ assistant for the task $m \cdot$			
Tilting head back	Pace counting to be consistent with seconds, minutes.				
Resume breathing	Judgment of pressure applied during resusitation.				
Artificial respiration					
Seal	Judgment of depth (1/2 to 2") related to pushing on rib cage during resusi-tation.				
Inhale	•				
Exhale	Judgment of normal and abnormal pupil size.				
Restore circulation	Recognize the ratio 5:1 (5 heart compressions to 1 lung inflation).				
Sternum	•				
Chest					
Pupils					
•					
		1			

Supportive Instructional Materials:

Sheet $\underline{1}$ of $\underline{1}$

TASK:

Apply cotton rings or fuzzies

Code: <u>HTH</u> - <u>HC43</u>

Student Name: _____

Stude Progre		Behavioral Task Knowledges/Task Skills	Instructional Methods			
Introduced involved Productive	Froductive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify the essential purpose of using and applying fuzzies: a. to prevent pressure sores on the skin over a bony part of the body, i.e. heel, elbow. 2. apply fuzzies as directed following a prescribed procedure: a. identify irritated or red skin areas b. select appropriate fuzzy for application c. apply fuzzy to Specific skin area.	 Teacher encourages small peer group cooperation and interaction. Instructor demonstrates and illustrates proper procedures for applying cotton rings or fuzzies. Teacher discusses and/or assigns readings on the application of cotton rings or fuzzies. Teacher concentrates his effort with students having difficulty. 			
		 chart pertinent information regarding the application of fuzzies. 	Task-Related Competencies	Instructional Materials		
] [Title	Media	Bib.
			KNOWLEDGE A 1,6,9	Procedure Manual	14	
			NUMBERS B 2b,4a		<u> </u>	<u> </u>
			APPLICATION			
	11		C 3,5,8			}
			PHYSICAL			
			D ld,2a/b			
ERIC						

SUECLUSTER:

HEALTH CARE

Code: HTH - HC43

TASK:

Apply cotton rings or fuzzies

Basic Informat	ion for Cooperative Teaching	Suggestions:		
Language of the Task	Quantitative Concepts	Discuss the importance of always		
Adhesive tape Shape Protect Bony Overlap Smooth Ring Winding	Develop a mental image of 1 inch, 1 1/2 inch.	observing and reporting red, tenderskin that may indicate bed sores. Discuss reasons for using fuzzies. Drill deaf student extensively on language of the task. Stress importance of good patient/aide communication.		

Supportive Instructional Materials:

Check with vocational education teacher for local procedures

SUBCLUSTER: HEALTH CARE

TASK:

Admit and discharge patients

Code: HTH - HC44

Student Name: _____

Sheet <u>1</u> of <u>1</u>

	udent ogress	I Dahawaan Task Masuladaas/Task Chilla	Instructional Methods			
Introduced	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. name the different methods by which patients may be admitted to the hospital: a. walking b. wheelchair c. stretcher. 2. perform patient admitting duties as prescribed for the nurses aide following a prescribed procedure: a. take the patient to the room and bed assigned by nurse in charge b. assist the patient in removing clothing and getting into bed, if necessary		 Teacher encourages small peer group cooperation and interaction. Instructor demonstrates and illustrates proper admitting procedures. Para professional or teacher discusses and presents a firon admitting procedures. Instructor discusses and/or assigns a reading on admitting procedures. Teacher matches successful students who are interested inhelping those having difficulty. 			n
		c. note any of the following:	Task-Related Competencies	Instructional Materials	<u> </u>	
ERIC		1) pain and its location 2) rash or abrasions and sores 3) discoloration of skin or lips 4) shortness of breath, etc. d. check in clothing and belongings e. issue the patient an admission kit, filling out the charge slip to be sent to CSR f. place thermometer into container with RIG solution, tape on bed g. take TPR and blood pressure so it may be added to the chart, obtain weight and height h. obtain urine specimen i. unless contraindicated, give the patient drinking water j. instruct Patient in use of call bell.	KNOWLEDGE A 3,7,9 NUMBERS B 2a,b 4a,b,f APPLICATION C 3,5,6 PHYSICAL D 1d,2b 3c,e,f,g	Title "Admission and Discharge" Procedure Manual	Media	5A

SUBCLUSTER:

HEALTH CARE

Code: <u>HTH</u> - <u>HC44</u> TASK:

Admit and discharge patients

Basic Informat	ion for Cooperative Teaching	Suggestions:	
Language of the Task Greet Escort Introduce Hospital personnel Information List personal possessions	Quantitative Concepts List items by number. Count money in dollars and cents. Read and record time in hours and minutes.	 Relate various reasons for admission emergency physician legal commitment. Discuss the many possible fears and anxieties which patients commonly have about the hospital. 	
Dentures Artificial body parts Overnight bag Suitcase Handbag Purse			

Supportive Instructional Materials:

Forms from local facilities Check with vocational education teacher



Sheet $\underline{1}$ of $\underline{1}$

SUBCLUSTER: HEALTH CARE

TASK:

Employ isolation techniques

Code: HTH - HC45

	tud 1091			В	ha	uvioral Task Knowledges/Task Skills			Instruct	ional Methods			
Introduced		Productive	╗		ide fde pat pre	en the necessary tools, materials, at, and requisite knowledge, the will: entify and assist in setting up tient isolation units following a escribed procedure: a person suffering from or known to be carrying a communicable (can be transmitted from one person to another) disease must be isolated a sign is placed on the door indicating the patient is in isolation only authorized personnel will enter the isolated patient's room,	•	Teacher der isolation. Para profeson isolation Teacher distechniques Teacher mass	constrates and sional or tead on techniques.	peer group cooperat illustrates the pro ther discusses and p assigns readings on il students who are iculty.	cedures resents isolati	for a fil: lon	m.
								k-Related	Inst	ructional Materials		1	
			Ì					mpetencies WLEDGE		Title		Media	Bib.
							A NUM B APP	9 BERS 4a LICATION		olation Techniques" cedure Manual		8 14	5 P
ERI	C.						D	1d,2b	_				

SUBCLUSTER:

HEALTH CARE

Code: <u>HTH</u> - 1,C45

TASK:

Employ isolation techniques

	on for Cooperative Teaching	Suggestions:		
Language of the Task	Quantitative Concepts	Diagram importance of isolation of		
Communicable diseases Infection Isolation Direct contact Secretion Discharge Clean area Dirty Gowning technique Low resistance Preventive measure	Record and measure time.	Discuss importance of isolation of persons with communicable diseases Drill deaf student extensively on language of the task.		

Resource person County Health Nurse School Nurse

Sheet $\underline{1}$ of $\underline{1}$

TASK:

Distributes fresh drinking water

Code: HTH - HC46

		ent 'ess	Behavioral Task Knowledges/Task Skills	Instructional Methods		-	
Introduced	Involved	Productive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. follow a prescribed procedure in passing fresh drinking water for patient con- sumption: a. wash hands b. remove pitcher from bedside c. emply and rinse each pitcher d. fill pitcher 1/3 full of ice (unless contraindicated) e. fill pitcher with water f. return pitcher properly labeled to bedside with clean glass g. remove soiled glass from room	 Procedure Student fo Teacher diffresh drin Teacher eninteractio Teacher ma 	demonstrates and illustrates the proper for distributing fresh drinking water. llows demonstration with "hands-on" super scusses and/or assigns readings on distriking water. courages small peer group cooperation and n. tches successful students who are interes ose having difficulty.	but i ng	
			h. note any NPO and I & Oi. Note: on scheduled days pitchers	Task-Related	Instructional Materials		1
			will be washed with soap and water before returned to patient.	Competencies	Title	Media	Bib.
ERI			water before returned to pactent.	KNOWLEDGE A 3 NUMBERS B 4c APPLICATION C 5 PHYSICAL D 1d,2b	Procedure Manual	14	

HEALTH CARE

Code: <u>HTH</u> - <u>HC46</u>

TASK:

Distributes fresh drinking water

Basic Information	Suggestions:		
Language of the Task	Quantitative Concepts	• Stress the importance for recording H ₂ O consumption.	
Distribute Specified amount Regular intervals Ice tongs NPO I & O	Full, half full, two thirds full, etc. Visually estimate amount of water consumed. Record time and amount consumed English system - oz., cups, quarts. Metric system - cc's, liter.	• Drill deaf student extensively on language of the task.	

Supportive Instructional Materials:

Obtain local forms from Vocational Education teacher

SUBCLUSTER:

HEALTH CARE

EK: HEALTH CAN

TASK:

Serve and remove food trays

Code: HTH - HC47

Student Name: _____

Sheet <u>1</u> of <u>1</u>

Studer Progre	'	Task Knowledges/Task Skills Instructional Methods			
Introduced Involved Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. follow prescribed procedure for serving food trays at patient's bedside: a. raise back rest to comfortable position b. position table c. clear space for tray d. wash patient's hands e. check tray for patient f. deliver tray and uncover food. 2. follow a prescribed procedure for removing and clearing food trays from patient's bedside:	difficulty. Instructor for serving Student fol Instructor readings on Instructor dures for s	demonstrates his effort with students have demonstrates and illustrates the proper and removing food trays. lows demonstration with "hands-on" support or para-professional discusses and/or serving and removing food trays. or experienced students illustrate properving and removing food trays. es contact with each student during the	er proced ervision assigns per proc	•
	a. pick up tray soon after completion by patient c. note how much was eaten and record	Task-Related	Instructional Materials		
		Competencies	Title	Media	Bib.
3	on intake form if required c. make patient comfortable.	KNOWLEDGE A 3,7 NUMBERS B 1 APPLICATION C 5,6 PHYSICAL D 1d,2b, 3a,c,g	Procedure Manual	14	

Code: <u>HTH</u> - <u>HC47</u> TASK:

Serve and remove food trays

Basic Informatio	Suggestions:		
Language of the Task	Quantitative Concepts	Highlight the need to be cheerful and pleasant before, during, and after mealtime.	
Tray Distribute Warm Cold Observe Patient list	Estimate half, two thirds, etc. Record amounts eaten. Read and record time. Match name and room number with the proper tray.	• Stress the importance of good patient aide communication.	

Supportive Instructional Materials:

Hospital menus (check list of preferences)

TASK:

Recognizes types of diets

Code: <u>HTH</u> - <u>HC48</u>

Student Name: __________________

Student Progres	-		Instructional Methods			
	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. describe the basic purpose for recognizing types of diets: a. to be able to interpret the importance of routine hospital diets and understand the basic food requirements for a balanced diet. 2. name and describe the four basic food groups and requirements of each; a. milk and dairy products b. meats and substitutes c. breads and cereals	 Instructor demonstrates and illustrates dietary concepts. Para professional or instructor discusses and presents a film on types of dietary foods. Instructor discusses and/or assigns readings on dietary foods. Instructor illustrates types of dietary foods by using 2-D displays. Vocational foods instructor discusses dietary foods and menus. Teacher concentrates his effort with students having difficulty. Para-professionals provide sustained involvement with students having difficulty with this task. 				
	d. vegetables and fruits.	Task-Related	Instructional Materials			
	 describe the different types of hospital diets: 	Competencies		Media	Bib.	
FRIC	a. clear liquid diet b. full liquid diet c. soft diet d. regular diet.	KNOWLEDGE A 1,9 NUMBERS B 2a,b APPLICATION C 3,5,6 PHYSICAL	"Food Service Orientation" Procedure Manual	8	5K	

SUBCLUSTER: HEALTH CARE

Code: HTH - HC48 TASK: Recognizes types of diets

Language of the Task Quantitative Concepts By using pictures, sharing experier and by making observations, list divided in a medical care facility. Full liquid Matching: name for name diet for diet number for number. Soft diet Regular or general Diabetic Bland Low sodium

Supportive Instructional Materials:

Pictures and information on diet regulations from local center at hospital or nursing homes





CHILD

INSTRUCTIONAL TASK MODULES

CC01	Identifying the role of the child care aide
CC02	Exploring job opportunities for child care aides
CC03	Work as a member of the child care team
CC04	Identifying individual needs of preschool children
CC05	Understand the growth and development of a preschool child
CC06	Selecting toys
CC07	Selecting and guiding games
CC08	Storytelling
CC09	Guiding creative activities
CC10	Plan children's play
CC11	Plan science and nature activities
CC12	Teach fingerplays
CC13	Teach manuscript writing
CC14	Direct music and rhythm experiences
CC15	Develop children's food and eating habits
CC16	Understand the child and his family

CC17 Provide for health and safety of children

CC18 Care for the exceptional child



Sheet 1 of 1

TASK: Identifying the role of child care aide

 $\textbf{Code: \underline{HTH} - \underline{CCO1}}$

		dent ress	Behavioral Task Knowledges/Task Skills		Instructional Methods		
	Introduced	Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. identify the duties and responsibilities of the child care aide. 2. identify the job activities performed by the child care aide. 3. evaluate own personal qualities in relation to desirable characteristics of persons working as child care aide. 4. recognize the state health requirements as they pertain to child care centers	licensing schools. • Students of aide person of a day in the students	enducts class discussion and lecture regarequirements of day care centers and nurseview Child Care Aide manual. Iscuss employment opportunities for childenel in the local area. View a teacher-prepared slide/tape present the nursery. View and discuss film.	rsery ld care	
i			and occupations.	Task-Related	Instructional Materials	1	
	0		5. observe the activities and duties of the child care aide in various preschool settings.	KNOWLEDGE A 1,9 NUMBERS B 1 APPLICATION C 8 PHYSICAL D 1a,2a	Nursery Schools and Day Care Centers, Licensing Standards - State of Michigan Child Care Aide Nursery School In Action Slide/tape presentation	Media 14 14 8 4	9 8A
EF	JC.			_			

Code: HTH - CCO1 TASK: Identifying the role of the child care aide

Basic Informat	Basic Information for Cooperative Teaching St				
Language of the Task	Quantitative Concepts				
Cooperation	Interpret daily time schedules used by local day care centers.	 Contact Michigan School for the Blind for braille and large print materials 			
Ethics					
Aide	Allocating time, measure the passage of time in minutes, hours, days, weeks, as it relates to individual's daily				
Basic needs	schedule and/or daily schedule provided by vocational teacher.				
Manipulative skills	by vocacional teacher.				
Creative experiences					
Peers					
Day care centers					
Nursery school					
Head Start					
Minimum standards					
.					

Supportive Instructional Materials:

Sheet $\underline{1}$ of $\underline{\underline{1}}$

TASK: Exploring job opportunities for child care aide

Code: HTH - CCO2

Stud Prog		1	Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Productive Employable	1.	become aware of employment opportunities in the following settings: a. preschool b. elementary c. institutions d. industry e. shopping centers f. private homes. become aware of compensation standards in child care occupations.	nursery an Students of Day care Nursery Elements Teacher an			
		3.	opportunities in the field of child	Task-Related Competencies	Instructional Materials Title	Media	Die 1
EDIC:			recognize quality preschool centers. recognize the various types of day care centers and nursery schools.	KNOWLEDGE A 8,9 NUMBERS B 4d APPLICATION C 8 PHYSICAL D 1,2b,3	Video tapes (teacher-prepared)	7	

Code: HTH - CCO2 TASK: Exploring job opportunities for child care aide

Language of the Task	Quantitative Concepts	
Personal qualities Routines Physical environment Hourly wage vs. salary Para-professional	Multiply hourly wage x no. hours per day ≈ wage per day	 Use classified ads Visit from employment agency Expand these concepts by relating them to the Employment Tasks for in the Program Guide.

Supportive Instructional Materials:

Sheet $\underline{1}$ of $\underline{1}$

TASK: Work as a member of the child care team

Code: HTH - CCO3

		ent ess		В	Behavioral Task Knowledges/Task Skills		Instructional Methods	_	
Introduced	Involved	Productive	91006	equip learn 1, 2,	work under supervision and follow directions effectively. communicate with staff members in planning sessions. evaluate own personal qualities, job requirements, and performance. help maintain daily routines and activities.	checklists • Students g which a CC	enerate lists of routines and activities A can be expected to participate. esents and discusses sample time schedule ines.		
1			1			Task-Related	Instructional Materials	l., ., 1	2.1
			1			Competencies	Title	Media	Bib.
l			l			KNOWLEDGE A 4,9			
ŀ						NUMBERS			
ŀ	į					B 4d APPLICATION			
						C 5,8 PHYSICAL D 1,2c,3			
ERI	C"								

Code: HTH - CCO3 TASK: Work as a member of the child care team

Basic Informa	tion for Cooperative Teaching	• Contact Michigan School for the	
Language of the Task	Quantitative Concepts		
Responsibility	Work with time concept: telling of time	Blind for braille and large print materials.	
Personal qualities	recognizing defined blocks of time 5 minutes to hour		
Self evaluation	hours in a working day, etc.		
Differences between	Relative sizes		
Dírectors	biggest, smallest		
Teachers	larger, smaller, etc. with regard	}	
Aides	to people and objects		
Reliability	•		
Punctuality			
Social relationships			
		1	
	1		

SUBCLUSTER:

CHILD CARE

Sheet <u>1</u> of <u>1</u>

TASK: Identifying individual needs of preschool children

Code: HTH - CCO4

	tuo rog			Behavioral Task Knowledges/Task Skills		Instructional Methods		_
155	Involved	Productive	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. during job training period identify individual needs of children. 2. plan activities and techniques to fulfill these needs.	of prescho • Students r	epares and uses transparencies on basic mol children. eview <u>Child Care Aide</u> manual A 33-36, A 5 eads class discussion of basic preschool men.	57 -6 3.	
١					Task-Related	Instructional Materials		
1]]		Competencies	Title	Media	Bib.
			 		KNOWLEDGE A 4,8,9	<u>Child Care Aide</u>	14	9
ł			1		NUMBERS	Transparencies	12	
					B 1,2 APPLICATION			
					C 3,8			}
					PHYSICAL D 1,2a	,		
RI	<u></u>	L			<u></u>			

Code: HTH - CCO4 TASK: Identifying individual needs of preschool children

Quantitative Concepts]	
Work on scheduling (time), sequencing (order), relate the two together	Speak distinctly and slowly and allow time for visually impaired student to repeat pertinent info mation.	
	Work on scheduling (time), sequencing	

Supportive Instructional Materials:



Sheet $\underline{1}$ of $\underline{1}$ SUBCLUSTER: CHILD CARE

TASK: Understand the growth and development of a preschool child

Code: HTH- CCO5 Student Name: _____

		ent ress		Behavioral Task Knowledges/Task Skills		Instructional Methods		
permontal 157	Involved	Productive	2. 3.	Given the necessary tools, materials, uipment, and requisite knowledge, the arner will: describe behavior characteristics of preschool children. identify at what age these characteristics might be expected. describe growth patterns of a preschool child. identify at what age these patterns might be expected. categorize expected patterns of social,	 questions Students of wide various Students of specified age and time of Students of Students of Students of 	und on assigned field	in a d ation. ssigned	1
I				emotional, physical and intellectual development.	Task-Related Competencies	Instructional Materials Title	Media	Bib.
					KNOWLEDGE A 9	Understanding and Guiding Young Children, Chap. 1 and 5	14	31
					NUMBERS	Child Care and Development Chap. 1 and 2	14	32
l					B 4d,5 APPLICATION	"Terrible Twos and Trusting Threes"	8	8B
					C 5,8 PHYSICAL D 1a,2a	"Frustrating Fours and Fascinating Fives"	8	16
D					,			

Code: HTH - CCOS TASK: Understand the growth and development of a preschool child

Basic Informati	Suggestions:	
Language of the Task	Quantitative Concepts	
Know difference between growth and development Heredity Environment Independence Discipline and guidance Individual differences Motor development Discipline vs. guidance Attention span Cognitive development Language development Emotional development Social development	Quantitative Concepts Time in relation to age - years, months, days Relate birthdays to seasons and holidays.	• Contact Michigan School for the Blind for braille and large print materials.
Intellectual development		
Physical development	1	

Supportive Instructional Materials:

PTA publications
Closer Look publications
Sesell Instructional publications
FRICiollett, Handbook of Learning Disabilities

TASK: Selecting toys

Code: HTH_ CCO6

		lent res:		Behavioral Task Knowledges/Task Skills		Instructional Methods	_	
150	Involved	Productive Employable	3	Given the necessary tools, materials, quipment, and requisite knowledge, the earner will: select toys and evaluate their suitability. make suitable toys from inexpensive play materials. select and organize toys for most effective use by children. categorize toys to meet developmental needs.	 Students of childrent	review given criteria for selection of to categorize toys as to which developmental en they will meet. Tranges visit to toy store for selection of toys using a teacher-prepared "toy of view film. Thake at least three toys suitable for number of the selection of toys using a teacher-prepared "toy of the selection of toys using a teacher-prepared "toy of the selection of toys using a teacher-prepared "toy of the selection of toys using a teacher-prepared "toy of the selection of toys using a teacher-prepared "toy of the selection of the selection of the selection of toys using a teacher-prepared "toy of the selection of the sel	and evaluat rsery hand	
ER				use and care for materials and equipment needed in play activities and learning experiences. identify some "don'ts" in selecting toys: a. sharp edge b. chipping paint c. etc.	Task-Related Competencies KNOWLEDGE A 9 NUMBERS APPLICATION C 8 PHYSICAL D 1, 2c, 3	Instructional Materials Title Beginnings "Nursery School Handbook for Teachers and Parents" Michigan School Supply Catalogue	Media 8 13	8G 10A 33

Code: HTH - CCO6 TASK: Selecting toys

Basic Information	Basic Information for Cooperative Teaching				
Language of the Task	Quantitative Concepts				
Solitary play		Have students make toys from			
Parallel play		available scrap materials.			
Construction play					
Physical environment					
Manipulative toys					
Muscle coordination					
Manual skills					
Sharp edges					
Breakable					
Chipping paint					
Dangerous					
Unsafe					
Individual play	•				
Group play					

Supportive Instructional Materials:

Write to: Instructional Materials Center, Erickson Hall, Michigan State University, East Lansing, Michigan for a list of teacher-made instructional materials

Vallpaper sample books

Sheet $\underline{1}$ of $\underline{1}$

TASK:

Selecting and guiding games

Code: HTH- CCO7

		lent res	Behavioral Task Knowledges/Task Skills		Instructional Methods	_	
Introduced	Involved	Productive	Given the necessary tools, materials, equipment, and requisite kncwledge, the learner will: 1. select games for preschoolers appropriate for teaching specific concepts. 2. develop a resource card file of games. 3. practice games with classmates. 4. guide preschool children in playing games.	• Students fo	eview Child Care Aide manual. Allow demonstration with "hands-on" sure courages small peer group cooperation and the cooperation and the cooperation and the cooperation and the cooperation and the cooperation and the cooperation and the cooperation and the cooperation and the cooperation and the cooperation are cooperation.		n•
				Task-Related Competencies	Instructional Materials Title	Media	Bib.
ERI	C			KNOWLEDGE A 9 NUMBERS B 1,2,3a,b,c,d APPLICATION C 5,7,8 PHYSICAL D 1,2c,3	Child Care Aide pp. A 135-147	14	9

Code: HTH - CCO7 TASK: Selecting and guiding games

Basic Informat	ion for Cooperative Teaching	Suggestions:		
Language of the Task	Quantitative Concepts			
Imitation games Choosing games Motor skill games Indoor games Outdoor games Number games Word games Color	Measure distances for game organization	 Games should be selected to compliment instructional unit, i.e. words. Encourage blind student to graciously accept help from others in learning this task. 		

Supportive Instructional Materials:



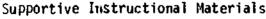
TASK: Storytelling

Code: HTH - CCO8

		lent ress		Behavioral Task Knowledges/Task Skills		Instructional Methods		
700170140	Involved	Productive Employable	2.	Given the necessary tools, materials, ipment, and requisite knowledge, the ener will: suggest suitable books and stories of interest to a group of children. read or tell stories with animation and expression to encourage the participation of children. draw pictures of story characters and/or let children draw pictures when telling stories. help children learn to listen and to	Students rStudents rStudents v	visin children's library with instructor. read and evaluate children's books. practice storytelling in class. prite and illustrate a children's story. prepare and tell a flannelboard story to view films.		
Ì			ļ	participate in group activities.	Task-Related	Instructional Materials		
ļ			5.	watch for clues of fatigue, lack of interest, or overstimulation.	Competencies KNOWLEDGE	Title	Media 8	Bib. 8C
					A 2,4,5,6,7,9 NUMBERS B 5,6	Story of a Book Storytelling, Can You Tell It In Order	8	8D
ĺ					APPLICATION	Telling Stories To Children Storytelling	8	8E 3F
			:		PHYS ICAL	Understanding and Guiding Young Children pp. 74-179	14	31
l ER	JC							

Code: HTH - CCO8 TASK: Storytelling

<u> </u>		 Develop a tagging system for visually impaired student (braille or large print). 		
Language of the Task	Quantitative Concepts			
Storytelling	Determine total time needed for each student to contribute to a story telling	Contact Basic English teacher for		
Dramatics	activity.	help in Children's Literature.		
Tone				
Rhythm				
Folk stories				
Holiday stories				
Seasonal stories				
Fictional stories				
Real stories				
Stories about themselves				
Nature stories				
Vocational stories				
Family stories				
	1			





TASK: Guiding creative activities

Code: HTH- CCO9

	stuc rog				Behavioral Task Knowledges/Task Skills		Instructional Methods	,	
7.65	Involved	Productive	Employable	2.	Given the necessary tools, materials, pment, and requisite knowledge, the mer will: select appropriate creative activities and present to preschool children. plan, prepare for and guide children in finger painting. plan, prepare for and guide children in string, straw, and sponge painting. plan, prepare for and guide children in ease! painting.	 Students method children in finger properties of the string properties of the students of the students properties of the students properties of the students properties of the students properties of the students of the students properties of the students of	painting straw painting inting blot painting	for each inting eative point to	ting
				5.	prepare recipes for playdough, finger paint, sawdust clay, etc.	Task-Related Competencies	Instructional Materials Title	144.44.	10:4
	0			6.	plan, prepare for and guide children in cutting and pasting activities.	KNOWLEDGE A 2,5,6,9 NUMBERS B 1,2a,b, 4b,c,f APPLICATION C 8 PHYSICAL D 1a,c,d	"Art and the Growing Child" "Children Learn by Experience" "Creative Guide for Pre-School Teachers"	Media 10 8	16 16 11A
EF	VĬC	~							

Code: HTH - CCO9 TASK: Guiding creative activities

Language of the Task	Quantitative Concepts	
Creative Mural Easel Collage Hand (finger) painting	Measuring and mixing of paint, etc.	 Allowing individuality to be expressed by preschoolers amount of direction must be adjusted to each individual preschooler. Use wall paper and carpet samples as a medium for creative design. Ask students to "think" of original ideas. Give the blind student ample time for accumulating finger knowledge. Instructor must aid student in moving fingers for gathering information. Encourage blind student to gracious accept help from others in learning this task.

Supportive Instructional Materials:

Wall paper sample books Carpet samples

Sheet $\underline{1}$ of $\underline{1}$

SUBCLUSTER: CHILD CARE

TASK:

Plan children's play

Code: HTH - CC10

_	tud				Patronianal Table Knowledge / Table Chille		Total was in a 2. Mathada		
P	rog	r e	s s		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	nvo) ved	ductive	Employable	equi lear	Given the necessary tools, materials, pment, and requisite knowledge, the ner will:	of games	role play the planning, teaching and play with each other.	ing	
Tu!		F.	Emp	1.	show and guide children in acceptable ways to behave in play activities — sharing, etc.	• Students	view and discuss appropriate films.		
l				2.	encourage both individual and cooperative play.			•	
: :				3.	help children select and use play materials and equipment with courage, safety, and skill, keeping rules of play to a minimum.				
l				4.	control play and learning situations to reduce emotional behavior problems.		T		
						Task-Related	Instructional Materials	T	
ı				5.	respect individual differences and not expect equal performance from all	Competencies	Title	Media	Bib.
Ì					children.	KNOWLEDGE A 1,4,6,9	"A Creative Guide for Pre-School Teachers"	14	11A
ł						NUMBERS B 1,2,5,6	"Nursery School Handbook for Teachers and Parents" "Organized Free Play"	14	10A 17
1	1 1					,- ,- ,-	"When Should Grownups Help"	8	18
						APPLICATION	"Guiding Behavior"	8	19
l						C 3,5,8	"Starting Nursery School Patterns of Beginning"	8	8G
1						PHYSICAL	************************************		
1						D la,c,d,e			}
						2b			
FR	0	"				3a,c,f,g			

Code: HTH - CC10 TASK: Play children's play

Language of the Task	Quantitative Concepts	 Unit planning - concept of continuit 		
Creative play Freedom of choice Solitary play Parellel play Cooperative play	Plan a block of time suitable to period of play.	planning - outgrowth development planning. • Have the students pretend to be pre-schoolers, playing the games. Students should also teach peer games.		

TASK: Plan science and nature activities

Code: HTH - CC11

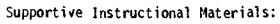
Student Name: _____

Sheet <u>1</u> of <u>1</u>

	Stuc Prog	-			Behavioral Task Knowledges/Task Skills		Instruc	tional Methods			
160	Involved	Productive	Employable	 3. 4. 	Given the necessary tools, materials, pment, and requisite knowledge, the ner will: help children care for a fish aquarium or small pets. show children how to plant and care for seeds, flowers, and small vegetables. help children develop concepts of objects and words related to the world around them. plan nature walks and field trips. plan for and guide children in science	Teacher orStudents v	ganizes and c work as a groug one of the foli nuts bulbs birds	riew illustrate nducts a natur to develop a lowing concepts weather. magnet water scales magnifying glass	re walk/field resource unit s: heat and lig taste sense	trip, for	ls.
			Ì		activities on a regular schedule.	Task-Related	Inst	tructional Mate			
ł		! !	-			Competencies		Title		Media	Bib.
						KNOWLEDGE A 2,3,9	<u>Good Scho</u>	ools for Young	Children	14	34
						NUMBERS B 1,2,4b,c,d	Teacher	<u>/e Guide for Pr :s</u> 14, pp. 127-152		14	11A
			ļ			APPLICATION					
			-			C 3,5,8					
						PHYSICAL					
	@](D 1a,c 2b 3a,c,f,g			1		

Code: $\underline{\text{HTH}}$ - $\underline{\text{CC11}}$ TASK: Plan science and nature activities

Language of the Task Aquarium Seeds		Quantitative Concepts	Seek assistance of both public	
Aquarium Terrarium Ant farm Time Color Shells Flowers Fruita Fish Scales Nuts Bulbs Birds Insects Animals	Seeds Weather Magnet Magnifying glass Heat and light Human senses	Weights and measures of liquids and solids	and private conservation organizations. Plan units relating to seasons and holidays. Provide many tactile and hearing experiences for the blind studen to reinforce task knowledges/ski	





TASK: Teach fingerplays to preschool children

Code: HTH- CC12

Student Name: _____

Sheet <u>1</u> of <u>1</u>

•	ituc rog			Behavioral Task Knowledges/Task Skills		Instructional Methods		
begisposta	Involved	Productive	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. present fingerplays of various concepts and themes: a. counting b. holidays c. animals d. body parts identification e. directional concepts f. directional concepts g. etc.	for person Teacher en interactio Para-profe	opy finger play from transparency onto cal card file. courages small peer group cooperation and notes. essionals provide sustained involvement waving difficulty.	d	
l					Task-Related	Instructional Materials		
ı		}			Competencies	Title	Media	Bib.
ı					KNOWLEDGE A 1,6,9	Songbooks	14	
ŀ				·	NUMBERS	The Instructor Magazine	13	12A
				y.	В 1,25	Early Years Magazine	13	12B
				·	APPLICATION	Rhymes for Fingers and Flannelboards	13	16
1				i	C 2a,7,8	1 Admin a Dout Go		
					PHYSICAL			
1					D la,b,2a			
EF	\[\(\)\(\)	~ 						

Code: <u>HTH - CC12</u> TASK: Teach fingerplays to preschool children

Basic Informa	tion for Comperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	
Finger play	Count	
Symbolization	Add combinations of time	
Rhythm		
Color		
Direction		
Animals		
Body part		
Space		•
ı		

Supportive Instructional Materials:

SUBCLUSTER: CHILD CARE

TASK: Teach manuscript writing

Code: HTH - CC13

Student Name:

Sheet 1 of 1

Student Progress			Behavioral Task Knowledges/Task Skills	Instructional Methods					
Introduced	Involved	П	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. practice and demonstrate writing the alphabet using the proper Zaner Blosser method of manuscript writing. 2. direct pre-schoolers in developing the skills of manuscript writing.	• Students letters.	ntroduces students to the Zaner-Blosser method ript writing. Practice proper manuscript in capital and small develop a card with proper style and stroke hal file.				
			[·	Task-Related Competencies	Instructional Materials				
			<u> </u>		Title Media	Bib.			
				KNOWLEDGE A 1,6,9					
				NUMBERS B 2b					
				APPLICATION					
			•	C 2a					
			•	PHYSICAL		1			
RI				D la,c 2a					

SUBCLUSTER: CHILD CARE

Code: HTH - CC13 TASK: Teach manuscript writing

Basic Informa	tion for Cooperative Teaching	Suggestions:	
Language of the Task	Quantitative Concepts		
Manuscript	Parallel lines		
Slant	Vertical lines		
Connect	Horizontal lines		
Up	Circular shapes		
Down			
		;	
		,	
	[

TASK:

Direct music and rhythm experiences

Code: HTH _ CC14

Student Name: ____

	Student P. ogress					Instructional Methods			
Introduced	Involved	roductive	mployable	equ lea	Given the necessary tools, materials, ipment, and requisite knowledge, the rner will: learn simple songs and rhythms.		irect classmates in music and rhythm		es.
	` 	a .			select appropriate songs and rhythms.		ssionals provide sustained involvement ving difficulty.	t with	
				3.	select and use appropriate rhythm instruments.]			
l				4.	select and appropriately use records and songbooks.				
				5.	know and use various motor movements with music.				
ł						Task-Related	Instructional Materials	<u> </u>	_
ı						Competencies	Title	Media	Bib.
				ı		KNOWLEDGE A 2,4	"Making Music Your Own Kind"	7/14	
	Ì					NUMBERS			
						B 2b APPLICATION			
						C 5,8			
]]					PHYSICAL			
3						D 1a,d,e 2a/b 3a		<u>.</u>	

Code: HTH - CC14 TASK: Direct music and rhythm experiences

	tion for Cooperative Teaching	Suggestions:		
Language of the Task	Quantitative Concepts	Have students make simple rhythm instruments for preschooler		
Rhythm Motor movements	Count to music 1-2-3 (waltz music) 1-2-3-4 (marching music)	to use.		
Rhythm instruments sticks bells drums tamborine triangle castanets cymbals claves jingle clogs				



Sheet <u>1</u> of <u>2</u>

SUBCLUSTER: CHILD CARE

TASK:

Develop children's food and eating habits

Code: HTH- CC15

Student Name: __________________

-	Student Progress		Behavioral Task Knowledges/Task Skills		Instructional Methods				
Introduced Involved Productive Employable		2.	Given the necessary tools, materials, pment, and requisite knowledge, the ner will: encourage children to wash hands before meals. set table correctly for menu. arrange tables and chairs to insure comfort while the children are eating. recognize kinds and amounts of food which meet nutritional needs of the children in the center.	foods high or proper Students v Students v Students k one week t	clan and display a bulletin board which in nutritive value and their effects of table setting for lunch and snacks for liew filmstrips. Tiew films. Tiew films. Tieep a record of their own eating habits to determine whether or not they are reconstrients.	n the bo children for			
			5.	monitor eating practices — handling of silver and food — appropriate for children's ages.	Task-Related Competencies	Instruction 1 Materials Title	Media	Bib.	
ER	i IC		7. 8.	handle situations when children refuse some foods. show children how to use eating equipment and handle foods when eating. quide children toward more independent eating practices. encourage self-help in eating. set good example when eating with the children to encourage and reinforce positive attitudes toward food.	KNOWLEDGE A 2,3,6,9 NUMBERS B 2b,4b,c,d,f APPLICATION C 2b,3,5,8 PHYSICAL D 1a,c,d,f 2c, 3a,c,f,g	Nutrients in Foods Planning Meals for Nutrition Organizing and Preparing Meals Feeding Your Young Children Food Makes the Difference You and Your Health Hungry Angels	10 10 10 10 10 8 8	20 21 16 22 23 24	

Code: HTM - CC15 TASK: Develop children's food and eating habits

Language of the Tast	0	
Language of the Task Nutrition Food groups Vitamins Protein Fats Calcium Carbohydrates Diet	Quantitative Concepts Recognize numbers at a table Determine number of portions or servings per container.	Suggestions: Concepts of the value of differen foods and the appropriate time for various foods. Example, "cokes" snack time, "milk" meal time. Contact Michigan School for the Blind for braille and large print materials. Speak distinctly and slowly and allow time for visually impaired student to repeat pertinent information.
Calories Table settings Table etiquette Utensils Snack foods (appropriate/inappropriate)		

SUBCLUSTER: CHILD CARE, continued. . .

Sheet <u>2</u> of <u>2</u>

TASK: Develop children's food and eating habits

Code: HTH - CC15

Scudent Name: _____

S1 Pv	ude ogr	ent ess	Behavioral Task Knowledges/Task Skills	:	Instructional Methods		
Introduced	volved	Productive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will:				
Inti		Ž S	ll. enjoy participating in snack and/or mealtime with the children.				
			12. set the stage for snack time.		•		
l			13. serve snacks to the children.				
			14. plan menus for mid-morning lunch and mid-afternoce snacks for one week.				
			15. identify the basic four food groups.				
1				Task-Related	Instructional Materi	als	
				Competencies	Title	Med ia B	ib.
				KNOWLEDGE			
				NUMBERS			;
				APPLICATION			
				PHYSICAL			

SUBCLUSTER:

Code:	-	TASK:

Basic Information	Suggestions:	
Language of the Task	Quantitative Concepts	
,		

Supportive Instructional Materials:



TASK: Understand the child and his family

Code: HTH - CC16

Student Name: _____

_	Student Progress		Behavioral Task Knowledges/Task Skills		Instructional Methods				
peoripoutu.	T	Productive	ヿ	equi 1ear 1. 2.	Given the necessary tools, materials, pment, and requisite knowledge, the ner will: recognize the basic needs of young children. describe characteristics of children from two to five. comprehend the principles and areas of development of children. analyze the influence of the family on the growth and development of children.	materials.	d students review, note, and discuss ter	Kt	
{				5.	help create comfortable environment for children and help them feel secure and self-confident.	Task-Related Competencies	Instructional Materials Title	Media	Bib.
Ì			Ì	6.	help children find a place within the group.	KNOWLEDGE A 9	Child Care and Development Chapter 18	14	0
ı						NUMBERS	Texas Tech Manual, A33-A39	14	9
						APPLICATION C 5,8	A Desk for Billie Skippy and the Three R's	8	25
						PHYSICAL	Spud's Summer	8	16
1						D 1,2c,3	Children Growing Up With Other People	8	26
ER	IC		ì				<u>Chettos in America</u>	10	37

Code: $\underline{\text{HTH}}$ - $\underline{\text{CC16}}$ TASK: Understand the child and his family

nily life cycle plings er group nracteristics nily structure nily relationships ighborhoods				
Language of the Task Basic needs Family life cycle Siblings Feer group Characteristics Family structure Family relationships Meighborhoods Schools	 Informally encourage voluntary buddy system for assisting blind students (individualize without calling attention to individual). Have tape recorder available for "note-taking" for the blind stude. Contact Michigan School for the Blind for braille and large print materials. 			
Communities				

Sheet <u>1</u> of <u>2</u>

SUBCLUSTER: CHILD CARE

TASK: Provide for health and safety of children

Code: HTH - CC17

Student Name: _____

_	tudo rogr			Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved	Aroductive Employable	2.	Given the necessary tools, materials, pment, and requisite knowledge, the ner will: recognize importance of observing safety practices in the child care center and being alert to safety hazards. identify proper first aid practices and know limits of aid which can be administered; describe symptoms of illness which may appear in the children. recognize necessity of observing center and local health policies and sanitation regulations.	 Teacher pla habits to c Teacher rev employees. 	vides a guest speaker such as a ns a game or activity to teach ghildren. iews health regulations for chil student practice fire drill.	ood safety	
l		,	4.	maintain discipline to help insure	Task-Related Competencies	Instructional Materials		
				encourage safety habits in handling play materials and equipment. g've close supervision to children during rest and play periods.	KNOWLEDGE A 9 NUMBERS	Title Health regulations	Hedia Bi	υ.
			7.	observe and remove sources of danger, such as protruding nails, unsteady boards not properly supported.	APFLICATIOM C 8			
1			8.	keep the center orderly and safe.	PHYSICAL			
RI			9.	recognize and report early sign of illness or discomfort in child.	D 1, 2c, 3			

Code: HTH- CC17 TASK: Provide for health and safety of children

	Basic Information for Cooperative Teaching		
Language of the Task	Quantitative Concepts	Informally encourage voluntary budy system for assisting blind	
Hazards		students (individualize without calling attention to individual).	
Caution			
Exit			
Fire escape			
Discomfort			
Sywp toms			
Policies			
Sanitary procedures			
Infectious			
Communicable			
Fat igue			
Emotional upset			
Immunization			
Allergies		Í	
Contaminated			

SUBCLUSTER:

CHILD CARE, continued. . .

Sheet 2 of 2

TASK:

Provide for health and safety of children

Code: HTH - CC17

Student Name: ______

_										
	itu rog			В	ehavioral Task Knowledges/Task Skills		Instructional Met	hods		
be on bear	Involved	ductive	loyable	G equip learn	iven the necessary tools, materials, ment, and requisite knowledge, the er will:					
ľ		Program	Emp	10.	follow center-approved health measures in working with children.					
				11.	help children develop good health habits, such as washing hands after toileting, etc.	 				
				12.	set a good example by practicing good health habits.					
102				13.	know procedure to follow in case of fire.	[
1		l					Instructional	Materials		
ı						Task-Related Competencies	Title	Placer (a)	Media	Bib
ı		1				 	11016		measa	010.
1						KNOWLEDGE				
				l		NUMBERS				
						APPLICATION				
ľ					•	PHYSICAL				
						{			,	;
L				!						
R		_	_							

SUBCLUSTER:

Basic Information	for Cooperativa Teaching	Suggestions:	
Language of the Task	Quantitative Concepts		
Ì		,	
·			
i			
i			

Supportive Instructional Materials:



Sheet $\underline{1}$ of $\underline{1}$

SUBCLUSTER: CHILD CARE

TASK:

Care for the exceptional child

Code: <u>HTH</u> - <u>CC18</u>

Student Name: _____

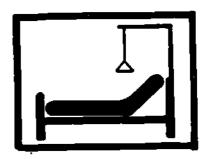
	tuc rog				Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved	Productive	Employable	3.	Given the necessary tools, materials, pment, and requisite knowledge, the ner will: recognize the kinds of challenges which special education provides the child care aide. identify basic similarities in the care and training of "normal" and exceptional children. translate directions of professional personnel into action in absence of these professionals. reinforce desired behavior in a	 Teacher an or agency youngsters Students v 	ucation teacher speaks to class describing exceptional children. d students take a field trip to local inwhere they work exclusively with handicate iew films and filmstrips. ay review and discuss readings.	stitute	
					positíve way.	Task-Related	Instructional Materials	1	
					plan and direct various types of motor activities for exceptional children. teach appropriate social behavior.	Competencies KNOWLEDGE A 9	Title Parents of Exceptional Children	Media 14	Bib.
			ŀ		couch appropriates assist benevior.	NUMBERS	<u>Pointer</u>	13	15
						B 1,2,4a,b, c,d,f APPLICATION	More Than Love	8	36
						C 8	Eternal Children Portrait of a Disadvantaged Child	8	27
						PHYSICAL D 1,2c,3	Children Without Stress: Parents With a Handicapped Child	10	
ER	IC IC	~					The Child Who Never Grew Up Dibs, In Search of Self	13 13	13A 13B

SUBCLUSTER: CHILD CARE

Code: $\underline{\text{HTH}}$ - $\underline{\text{CC18}}$ TASK: Care for the exceptional child

	Suggestions:		
Language of the Task	Quantitative Concepts	• Special education teacher should teach this task.	
Exceptional		Have tape recorder available for	
Physically handicapped		"note-taking" for the blind stude	
Rehabilitation			
Occupational skills			
Personal care			
Handicapped			
Impairment			
Visual			
Auditory	•		

Supportive Instructional Materials:



HOSPITAL HOUSEKEEPING

INSTRUCTIONAL TASK MODULES

	HH01	Brush sweep floor areas	нн14	Wash and clean venetian blinds
	HH02	Clean stair wells	нн15	Clean and disinfect restroom equipment
ŀ	HH03	Mop sweep floors	нн16	Disinfect restroom floors
ŀ	нн04	Wet mop floors	нн17	Clean and polish mirrors, windows, and glass
	нн05	Operate an automatic floor machine	нн18	Wash and polish metal, wooden, and upholstered furniture
	нн06	Strip a floor	нн19	Clean light fixtures
	нн07	Seal a floor	нн20	Clean rugs
	нн08	Apply floor finish	нн21	Wash windows
	нн09	Wash painted surfaces	HH22	Clean metal surfaces
	HH10	Clean wall paper	нн23	Perform dusting
	HH11	Wash wainscoted ceramic surfaces	нн24	Store maintenance supplies and equipment
I	HH12	Wash walls and ceilings by hand		. ,
١			HH25	Develop a maintenance program



HH13 Wash walls and ceilings by machine

TASK: Brush sweep floor areas

Code: HTH - HHO1

Student Name: _____

Stud Prog		i	Behavioral Task Knowledges/Task Skills		Instructional Methods
Introduced	Productive Employable	2.	Siven the necessary tools, materials, oment, and requisite knowledge, the ner will: select the equipment needed for sweeping floor areas: a. floor brush b. dust pan c. counter brush d. putty knife e. waste container. demonstrate the proper techniques for holding and sweeping with a broom. demonstrate the proper procedure for sweeping floor areas.	illustrate pictures a Gradually Students w assigned a	earn the names of the equipment from an ed set of flash cards. Flash cards with and names of each piece of equipment. remove name cues. Fork with the building custodians in sweeping areas during each period. Accourages small peer group cooperation and inter-
		4.	remove gum and heavy accumulations from floor with putty knife,	Task-Related Competencies	Instructional Materials Title Media Bib.
		5.	pick up sweepings.	KNOWLEDGE A 6,9 NUMBERS	Floor Maintenance 13 28 Floors and Floor Maintenance 13 29
FRIC	4			B APPLICATION C 5,8 PHYSICAL D la,d,e 2b 3a,c,f,g	flash cards, teacher-made "School Custodial Service" 16 (charts)

Code: HTH - NHO1 TASK: Brush sweep floor areas

1		
Hard floors terrazzo marble concrete Sweep Waste receptacle/trash can Brush floor counter	Convert inches to feet Recognize 6'x6' as feet 6"x6" as inches	 Physical requirements: stand up straight grip, bend over from hips step out and extend arms straight ahead Collect samples of different ty of floors. Make and use "flash card" floor samples. This task may be particularly appropriate for deaf student. Teacher and deaf student should operatively develop some simple signs related to language of the
Area		task.
Soil		·
Bristles		
Putty knife		
)	

Supportive Instructional Materials:

"Twister" game - teacher made, combining word recognition with concepts and motor skills



Sheet $\underline{1}$ of $\underline{1}$

SUBCLUSTER: HOSPITAL HOUSEKEEPING

TASK:

Clean stairwells

Code: HTH - HH02

Student Name: _____

Student Progress	Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced Involved Productive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the proper equipment for cleaning stairwells: a. warehouse broom (corn broom,dry mop) b. dust pan c. counter brush d. waste container e. treated dust cloth f. putty knife g. p. rtable vacuum cleaner h. disinfectant solution i. detergent/disinfectant solution j. two mop pails k. wringer l. wet mop m. "wet floor"signs. 2. brush sweep stairways from top to bottom. 3. wipe down guard and hand rails and door knobs. 4. vacuum clean stairwells, wainscoating, and guard rails. 5. prepare disinfectant solution for mopping stairway. 6. mop down stairwells. 7. place "wet floor" signs at top and bottom of stairwell.	for: 1. Ident both 2. Sweep rails 3. Start: well 4. Using stair: • Students 1. Foldi 2. Dusti 3. Trave down 4. Clean	arefully illustrates and/or demonstrate ifying different types of stairs (i.e. walls closed) width of stairs, stairs with middle raing to sweep stairs considering the ty the proper broom or hand vacuum in costs. discuss and practice techniques for: and dust cloth properly and above windows or landings ling up one side of stairs to dust, the other side ing stairs with dust mop, then scrub disers. Instructional Materials Title Cleaning Supplies and Equipment	open wal	l, nd ir-

Code: HTH - HHO2 TASK:

Clean stairwells

Basic Informat	Basic Information for Cooperative Teaching				
Language of the Task	Quantitative Concepts	Physical requirements:			
Stairs	Measure width of stairs using ruler.	travel up and down stairs slide feet together across step starting at top			
Risers	Measure height of riser between steps and width of step (tread).	back down stairs using stair hand rail			
Railing/bannister		use rag in one hand and another rag in other hand			
Landing ,		Have students practice cleaning as			
Treads		they go up and down mock stairs with removable sides and rails.			
Molding					
Wipe		 This task may be particularly appropriate for deaf student. 			
Width		 Speak distinctly and slowly, use simple sentences, and look directly 			
Steps		at lip reading deaf students.			
Floor brush					
Dry mop					
Stroke					
Terrazzo					
Wood					
Concrete		ł			

TASK:

Mop sweep floors

Code: HTH - HHO3

Student Name: _______

Sheet $\underline{1}$ of $\underline{1}$

	uden: ogres			Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Introduced Involved Productive Employable		equilear 1. 2. 3.	Given the mecessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment needed to mop sweep a floor: a. dust treated sweeping mop b. dust pan c. counter brush d. floor brush e. waste container f. putty knife g. receptacle.	 Teacher demonstrates and illustrates: Swinging in a figure "8" motion Carrying, handling, and treating a dust mop Sweeping around chairlegs without touching Sliding dust back and forth across front of feet Identifying types of floors Discussing harm of solvents on soft floor (lighter fluid) Spreading feet to width of shoulders. Teacher concentrates his effort with students having difficulty. 			
1		Ì		impregnation and oil based impregnation.	Task-Related	Instructional Materials		
	1		4.	follow a prescribed procedure in mop	Competencies	Title Media Bib.		
				sweeping: a. room floors b. corridors.	KNOWLEDGE A 6,7,9 NUMBERS	Cleaning Supplies and l Equipment		
					APPLICATION C 8 PHYSICAL D la,e, 2b, 3a,c,g			

Code: HTH - HHO3 TASK:

Mop sweep floors

Language of the Task	Quantitative Concepts	Physical requirements draw a figure 8			
		move arms in figure 8 pattern			
Sweep	Determine linear footage of a given wall.	back-up mopping in a figure 8 pattern.			
Treated dry mop		paccern,			
Horizontal	Recognize common mop sizes: 18", 36", 60"				
Dispose					
Soft floors					
vinyl tile					
rubber tile		1			
asphalt tile					
Swing					
Block					
Stance					
Stroke .					
High/low					
Corridor					
Hallway					

Supportive Instructional Materials:

Yard stick "Twister" game



Sheet $\underline{1}$ of $\underline{1}$

SUBCLUSTER: HOSPITAL HOUSEKEEPING

TASK: Wet mop floors

Code: HTH - HH04

Student Name: _____

	ude ogr		Behavioral Task Knowledges/Task Skills	Instructional Methods			
Introduced	Involved	Frounctive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment needed in wet mopping floors; a. 2 mop pails on casters b. 1 wet mop (2) mops c. putly knife d. waste container e. dust pan f. cleaning cloths or sponges g. detergent or detergent/disinfectant h. "wet floor" signs i. wringers. 2. prepare detergent or detergent/disinfec-	1. Swingi either 2. Travel 3. Mixing to det 4. Cleani done b 5. Pickin 6. Using 7. Discus	equently demonstrates and/or illustrates: ng mop from side to side - 2 1/2' to 3 1/3 side ing along floor molding 10' across and 10 soap solution (students place hands in waterine slickness) ng molding by hand or machine, be aware of a splashing molding g up water by mopping or by machine a floor squeegee sing precautions on various floors. Etches successful students who are interest those having difficulty.	2' on ' down ater f harm	1
			tant solution according to manufacturer's directions.	Task-Related	Instructional Materials		
		ÌÌ	3. locate wet floor signs at both ends of	Competencies	Title	4edia	Bib.
			area to be mopped.	KNOWLEDGE A 6,7,9	Cleaning Supplies and	1	
			 follow prescribed procedures and tech- niques in mopping floor areas. rinse and clean mop heads and equipment. 	NUMBERS B 4b,c, 5	Equipment		
			• •	APPLICATION	<u> </u>		Ì
				C 5,6,8	l l		
				PHYSICAL]		
				D la,d,e 2b 3a,b,c,g			

Code: HTH - HHO4 TASK: Wet mop floors

		ion for Cooperative Teaching	Suggestions:
Language o	f the Task	Quantitative Concepts	 Physical requirements walk backward
Wet mop filler Size/capacity Wringer Bucket Detergent Solution Soak Mop handle Clamp Wing nut Crown Gear press Roller wringer Squeeze wringer	Application Concentrate Dilute	Determine the square footage of a floor area to be mopped. Recognize comparative sizes and capacities of buckets - gallons, pails - pints. Teach: one half ounce per gallon Four one half ounce into a measuring cup from a bottle having the net weight of 8 oz. Pour the half ounce into a gallon of water. Observe 8 oz. bottle, determine how many times this operation could be performed.	swing arms while walking backwards drag mop along molding • Using foot square shapes, measure the square footage of a small room by laying the shapes out - determining the number which will fit in the room. • Stress importance of using proper cleanser and tool for each task. • This task may be particularly appropriate for deaf student.

Supportive Instructional Materials:

Squares of cardboard measuring a foot square. Enough to cover a small room.



Sheet $\underline{1}$ of $\underline{1}$

TASK:

Operate an automatic floor machine

Code: HTH - HHO5

Student Name: _____

•	udent ogress	I Daharikarah Taab Viarriadaan/Taab Virilla	' Instructional Methods
Introduced	Involved Froductive Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment needed to operate: a floor machine a. floor machine b. detergent (low foam or foamless) c. putty knife d. "wet floor" signs. 2. fill solution tank of machine, following manufacturer's directions. 3. prepare machine for operation. 4. police area to be cleaned.	 Teacher simulates and/or demonstrates: Gripping machine, turning on switch, and holding machine as it runs Pushing down on handle to start and raising up on handle to stop Turning on vacuum and adjusting squeegee up or down Changing brushes and stripping pads Filling and emptying the machine. Teacher concentrates his effort with students having difficulty. Teacher matches successful students who are interested in helping those having difficulty.
		5. place "wet floor" signs in position.	Task-Related Instructional Materials
		6. clean corner areas by hand.	Competencies Title Media Bib
		1	KNOWLEDGE
H		 guide machine over area to be cleaned, following prescribed procedures and 	A 2,6,7,9 Floor machine, accessories, 1
		techniques. 8. dispose of accumulated waste, rinse,	NUMBERS B 4c, 5
		flush tank, and plug automatic machine into battery.	APPLICATION
			C 5,6
			PHYSICAL
			D la,d,e 2c
			3a,b,c,f,g

Code: HTH - HHO5 TASK:

Operate an automatic floor machine

Basic Inform	mation for Cooperative Teaching	Suggestions:		
Language of the Task	Quantitative Concepts	This task may be particularly appropriate for deaf student.		
Charge/recharge battery Automatic Scrubber Stripper Vacuum Float Tank Switch Handle Operate Solution	Combine liquid amounts in a 1-6 ratio (1 part concentrate to 6 parts water). Add 1/2 pt + 1/2 pt = ? 1/2 pt. equals how many cups? Determine the number of ounces/cup	 Informally encourage voluntary buddy system for assisting deaf students (individualize without calling attention to the individual). Physical requirements cross feet over and move to left cross feet back and move to right walk straight ahead back up - straight back 		

TASK:

Strip a floor

Code: <u>HTH - HHO</u>6

Student Name: ______

Student Progress	Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced Involved Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment needed for stripping a floor: a. rotary floor machine b. stripping bloc c. Syndisc stripping pads d. liquid floor stripper e. waste container f. dust pan g. counter brush h. putty knife i. treated dust cloth j. rubbers k. pressure sprayer	 Teacher or equipment Teacher or play about 	monstrates and/or illustrates tagging equanizes and students play bingo with namely filling in letters of equipment. ganizes a game of 20 questions which studequipment names, uses, sizes, shapes, espectation and the courages small peer group cooperation dents		
	 mop pail - gearpress m. wet mop 	Task-Related	Instructional Materials		二
1	n. wet vacuum pick-up.	Competencies	Title	Media	Bib.
	mix stripping solution following manu- facturer's directions.	KNOWLEDGE A 2,3,7,9	Cleaning equipment, tools,	1	
	3. sweep floor and remove all gum deposits.	NUMBERS B 2b,4a,c,5	. and supplies		
	 apply stripping solution to floor area, covering 100 square feet. 	APPLICATION			
	5. place stripping pad on floor and center machine on pad.	C 5,6,8 PHYSICAL			
	6. guide the rotary floor machine over the solution area.	D la,d,e,f 2c 3a,c,d,e,			
DIC.	7. pick up the dirty stripping with wet vac.	f,g]	{ !

Code: <u>HTH</u> - <u>HHO6</u> TASK: Strip a floor

	Basic Information	for Cooperative Teaching	Suggestions:
Language o	of the Task	Quantitative Concepts	 Transfer liquid between pint, quart, and gallon size containers to explain
Strip Refinish Stripping pad Driving block Floor machine Solution Detergent Steel wool Finish Build-up Residue Nozzle Swivel Tank Cord	Flexible hose Rinse Wringer mop Put down solution Pick up solution Flooding Wax stripper	Determine square footage of a floor area to be stripped. Convert gallons to quarts, quarts to pints, and pints to cups of solutions used in floor stripping. Pour from a large 5 gallon container a predetermined amount, i.e. qt., to a pail. Concept of pH - >< 7 =	 Practice body movement for task. Physical requirements push out - pull back step out - step back stoop over kneel down on one knee turn both hands to right turn both hands to left slide from side to side move straight back move straight forward Be careful in using words with multiple meanings when talking to lip reading deaf students. This task may be particularly appropriate for deaf student.



Strip a floor

Code: HTH - HHO6

Student Name: _____

Sheet 2 of 2

_								
	itu rog			Behavioral Task Knowledges/Task Skills		Instructional Methods		
people	Involved	Productive	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 8. rinse floor again with neutralizing solution if high pH solution has been used. 9. strip corners by hand. 10. strip near molding with steel wool.				
l					Task-Related	Instructional Materials	4.07	
Į	ļ				Competencies	Title	Media	äto.
I					KNOWLEDGE			}
		 			NUMBERS			
					APPLICATION			
					PHYSICAL			
RI				· · · · · · · · · · · · · · · · · · ·	į			

Code: HTH - HH06 TASK: Strip a floor

Basic Information	for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	

Sheet $\frac{1}{}$ of $\frac{1}{}$

SUBCLUSTER: HOSPITAL HOUSEKEEPING

TASK:

Seal a floor

Code: HTH_ - HH07

Student Name: ______

Progress	Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced Involved Productive Employable		1. Laying out for 10' ar 2. Applying s • Teacher discussion penetrating so • Para-profession	Instructional Materials Title Cleaning supplies and equipment	seals,	Bib.
		D la,d,e, 2c 3a,c,f,g			

Code: HTH - HHO7 TASK: Seal a floor

Floor seal Estimate and/or compute square footage as it relates to floor areas. Recognize gallons, quarts and similar sized containers. Streaks Dampness Humidity Applicator Handle Mop filler Wringer Bucket Internally Estimate and/or compute square footage as it relates to floor areas. Estimate and/or compute square footage as it relates to floor areas. Recognize gallons, quarts and similar solution, an inaccurate amount has been applied. Assist student in improving judgme and decision making skills. Tacky Applicator Handle Estimate and/or compute square footage as it relates to floor areas. Recognize gallons, quarts and similar sleven applied. Assist student in improving judgme and decision making skills. This task may be particularly appropriate for deaf student. Drill deaf student extensively on language of the task.	Basic Informatio	on for Cooperative Teaching	Suggestions:
	Language of the Task Floor seal Pores Absorbent Streaks Dampness Humidity Tacky Applicator Handle Mop filler Wringer Bucket	Quantitative Concepts Estimate and/or compute square footage as it relates to floor areas. Recognize gallons, quarts and similar sized containers. Convert ounces to pints, quarts, and gallons. Estimate amount of sealer needed for 900 square feet if the coverage was	 Stress that if the directions on c designate a given amount for a giv size floor, and there is either solution left over or not enough solution, an inaccurate amount has been applied. Assist student in improving judgme and decision making skills. This task may be particularly appropriate for deaf student. Drill deaf student extensively on
Undercoat)	Undercoat		

Supportive Instructional Materials:



TASK:

Apply floor finish

Code: HTH - HHO8

Student Name: ______

Sheet $\underline{1}$ of $\underline{1}$

		ent res s		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved	Productive Emolovable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment for application of floor finishes: a. mop pail with gearpress b. clean wet mop c. floor finish d. "wet floor" signs. 2. remove sizing from a new mop. 3. apply floor finish with mop, following a prescribed procedure. 4. apply second coat of finish in a		1. go alo 2. go acr 3. come d 4. apply 5. apply • Teacher en interactio • Teacher ma in helping • Para-profe	imulate as teacher demonstrates how to: ng molding for 10' oss molding for 10' own floor for 10' finish with mop finish with rollers. courages small peer group cooperation and tches successful students who are inter those having difficulty. ssionals provide sustained involvement aving difficulty with this task.	nd ested	
ĺ]	cross-hatched mannet.	Task-Related	Instructional Materials		二
			5.	 determine drying time required for specific finishes. 	Competencies	Title	Media	Bib.
l					KNOWLEDGE			1
l			6.	soak or dispose of mop.	A 2,7,9			ļ ļ
l		ŀ	}		NUMBERS			
1			1		B 4c,d			1 1
I					APPLICATION		ļ	
		ľ			C 4,5,6		-	
ı]	ŀ			PHYSICAL)	
					D la,d,e, 2c 3a,c,g			'
R								

Code: HTH- HHO8 TASK: Apply floor finish

SUBCLUSTER:

HOSPITAL HOUSEKEEPING

TASK:

Wash painted surfaces

Code: HTH - HH09

Student Name: _____

Sheet $\underline{}$ of $\underline{}$

	Student Progress		Behavioral Task Knowledges/Task Skills		Instructional Methods			
Introduced	Productive	Employable	equi lear	Given the necessary tools, materials, ipment, and requisite knowledge, the rner will: select the equipment needed for washing painted surfaces: a. detergent disinfectant b. sponges or turkish towel c. two buckets d. drop cloths e. step ladder f. "wet floor" signs g. rubber gloves h. wet mop i. mop bucket - gearpress j. wall brush.	 Take a walking tour through a building and decide and/or discuss which painted surface needs to be painted and why and what should be washed. Teacher encourages small peer group cooperation and interaction. Teacher matches successful students who are interested in helping those having difficulty. 			
				test surface for washability. prepare detergent-disinfectant solution according to manufacturer's direction.	Task-Related Competencies	Instructional Materials		
						Title	Media	Bib.
11			4.	sponge wash wall surfaces following	KNOWLEDGE A 2,7,9			1 1
				prescribed techniques and procedures.	NUMBERS	1		
:			5.	rinse washed wall sections.	B 4c,5			
			6.	set up platform stages or step ladders safely.	APPLICATION			
			7.	clean and store equipment.	C 5,6 PHYSICAL	•		
					D 1a,d,e 2c			
RIC	~ J				3a,c,g			

SUBCLUSTER:

HOSPITAL HOUSEKEEPING

TASK:

Wash painted surfaces

Code: HTH - HH09

Student Name: _____

Sheet 1 of 1

	Student Progress				· Instructional Methods				
Introduced		Product ive	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment needed for washing painted surfaces: a. detergent-disinfectant b. sponges or turkish towel c. two buckets d. drop cloths e. step ladder f. "wet floor" signs g. rubber gloves h. wet mop i. mop bucket ~ gearpress j. wall brush.	discuss wh why and wh • Teacher en interactio • Teacher ma	king tour through a building and decide a lich painted surface needs to be painted a lat should be washed. Icourages small peer group cooperation and in. Itches successful students who are interestose having difficulty.	ind I		
				 test surface for washability. prepare detergent-disinfectant solution 	Task-Related Competencies	Instructional Materials Title	Media	Oib.	
ı	İ			according to manufacturer's direction.	KNOWLEDGE	Title	nedia	םוט.	
ı				 sponge wash wall surfaces following prescribed techniques and Procedures. 	A 2,7,9				
				5. rinse washed wall sections.	NUMBERS B 4c,5				
				 set up platform stages or step ladders safely. 	APPLICATION		į	•	
}				7. clean and store equipment.	C 5,6 PHYSICAL	•			
ER	IC wided by ERIC				D la,d,e 2c 3a,c,g				

TASK:

Clean wall paper

Code: HTH - HH10

Student Name: ______

Sheet $\underline{1}$ of $\underline{1}$

		ent ress		Behavioral Task Knowledges/Task Skills		Instructional Methods		
			Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment needed for cleaning wallpaper: a. ladder b. wali paper cleaner c. drop cloths d. cleaning cloths. 2. move furniture. 3. cover furniture. 4. remove everything from wall.	 Give students samples of washable paper and have them wash half the sheet with damp cloth and the other half with a soaking wet cloth and observe the effects. Student follows a teacher demonstration with "hands-on" supervision. Teacher matches successful students who are interested in helping those having difficulty. 				
Ì	1			5. cover floors.	Task-Related	Instructional Materials		
			-	6. brush walls.	Competencies	Title	Media	Bib.
l				7. begin at top, work down.	NOWLEDGE A 7			
				8. clean a space 2'x 2'.	NUMBERS)]
				9. cross clean.				
			1	0. work dirt into wall cleaner.	APPLICATION			
1			1	l. brush residue from walls.	C 5			
l		ĺ	1	2. vacuum floor.	PHYSICAL			
I ER I			1	3. return equipment.	D 1a,d,e 2b 3a,c,f,g			

Code: HTH - HH10 TASK:

Clean wall paper

Basic Informatio	Suggestions:	
Language of the Task	Quantitative Concepts Combine and prepare a solution of 1 part to 6 parts.	This task may be particularly appropriate for deaf student. Speak distinctly and slowly, use
Pails Lint free cloths Solution Streak Vacuum Glazed walls Soap Wall paper cleaner Drop cloths	Use measuring cups and interpret units of measure. Recognize wall surface area 2'x2'/determine square footage. Measure linear footage of a classroom wall.	simple sentences, and look directl at lip reading deaf students. • Working with actual measuring equipment and water will simulate this activity.

TASK:

Wash wainscoted ceramic surfaces

Code: HTH - HH11

Student Name: ______

Sheet $\underline{1}$ of $\underline{1}$

	udent ogress		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduceo	ived tive		Given the necessary tools, materials, dipment, and requisite knowledge, the arner will: select the equipment needed for spray washing wainscoted ceramic surfaces, a. detergent-disinfectant b. two pressure sprayers c. cellulose sponge mop with long handle d. "wet floor" signs e. drop cloths f. wet mop g. mop bucket - gearpress. prepare detergent or detergent/disinfectant solution according to manufacturer's directions.	cleaning p Teacher condifficulty Para-profe	work with surplus pieces of tile on which coroblems can be identified and solution apponcentrates his effort with students having essionals provide sustained involvement with aving difficulty with this task.	olied.	
۱		3.	fill separate sprayers with solution and clean water.	Task-Related Competencies	Instructional Materials Title	Media	Bib.
ER		5. 6.	spray clean wainscoted surface with sprayer, following a prescribed procedure. spray the area washed with clean water. wipe down wainscoting with mop sponge. rinse and clean sprayers and equipment.	KNOWLEDGE A 2,7,9 NUMBERS B 4c, 5 APPLICATION C 5,6 PHYSICAL D la,d,e 2c 3a,c,g			

SUBCLUSTER:

HOSPITAL HOUSEKEEPING

Code: <u>HTH</u> - <u>HH11</u> TASK:

Wash wainscoted ceramic surfaces

Basic Information	for Cooperative Teaching	Suggestions:	
Language of the Task	Quantitative Concepts	Be sure students are able to read	
Common essential vocabulary from bottles and can containers. Procure cleaning supplies from maintenance instructor and have students make a list of the words in the directions that they don't understand. Class put together a list of directive words most frequently used for vocabulary study.	Interpret ounces, pints, quarts, half-gallon, gallons, of cleaning solutions and agents. Determine square footage of the area to be washed and needed amount of cleaning solution.	common manufacturer's directions, i.e. shake well before using. Stress importance of using proper cleanser and tool for each task. This task may be particularly appropriate for leaf student. Drill deaf student extensively on language of the task.	



TASK:

Wash walls and ceilings by hand

Code: HTH - HH12

		lent ress		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved	Productive Employable		Given the necessary tools, materials, ipment, and requisite knowledge, the oner will: select the equipment needed to hand wash ceilings: a. detergent-disinfectant b. sponges or turkish towels c. two buckets or pails d. drop cloths e. platform stages f. rubber gloves g. "wet floor" signs. prepare detergent or detergent/disinfectant according to manufacturer's directions.	identifiedTeacher en interactioPara-profe	ork with building custodian performing the job skills. courages small peer group cooperation and n. ssionals provide sustained involvement wit aving difficulty with this task.		-
			3.	cover unmovable obstructions with	Task-Related	Instructional Materials		
L				drop cloths.	Competencies	Title	1ed i a	Bib.
			4.	step up platform stage.	KNOWLEDGE A 2,7,9	Building Maintenance	13	3 0
			5.	hand wash ceiling areas following prescribed procedures.	NUMBERS B 4c, 5	<u>Janitor-Custodian</u>	13	3 0
			6.	clean overhead pipes around electrical fixtures, etc., when washing ceilings and walls.	APPLICATION C 5,6			
			7.	rinse and clean equipment.	PHYSICAL		i	
ER!	ic				D la,d,e 2c 3a,b,c,g			

SUBCLUSTER:

HOSPITAL HOUSEKEEPING

Code: <u>HTH</u> - <u>HH12</u>

TASK:

Wash walls and ceilings by hand

Bas	sic Information	for Cooperative Teaching	Suggestions:
Language of the	e Task	Quantitative Concepts	This task may be particularly appro-
Natural sponges	Rinse Film Surface	Measure liquids (water) with a measuring cup, observe number of ounces in 1/4 cup, 1/3 cup, 1/2 cup, and 1 cup. Find area of a wall 8'x12' to determine square footage of surface. Measure classroom, length and height of room. Determine the number of pints in a quart, cups in a pint, quarts in a gallon by actually performing the operation using measuring utensils and water or other suitable media.	 Drill deaf student extensively on language of the task. Suggest to parents that tasks be reinforced and experienced in the home environment.

TASK:

Wash walls and ceilings by machine

Code: HTH - HH13

Student Name:

Sheet $\underline{\mathbf{1}}$ of $\underline{\mathbf{1}}$

			Stagent name.	-	
Student Progres:	1 Pakawiawal Tali Vaduladaa /Tack Ebille		Instructional Methods		
Introduced Involved Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment needed to wash walls/ceilings by machine: a. wall washing machine - trowels b. detergent/disinfectant c. stepladder or platform stage d. "wet floor" signs e. sponge, brush, cloths (drop). 2. test wall or ceiling area for washability. 3. fill cleaning tank of machine according to manufacturer's instruction.	1. How to 2. How to 3. How to 4. How to 5. How to 6. How to 7. How to	d/or resource person shows the student: cover trowels with turkish towels hold solution trowel in one hand hold rinse trowel in other hand keep walls wet while washing cover furniture measure solution pump up pressure and release. llows a teacher demonstration with "hands	:-on''	
	4. fill rinse tank.	Task-Related	Instructional Materials		
	 pressurize tanks according to manu- facturer's instructions. 	Competencies KNOWLEDGE	Title	Media	Bib.
FRIC	 set up platform stage or stepladder and wet floor signs. saturate wash and rinse pads of applicator. wash surface areas with machine following a prescribed procedure. rinse, clean, and store equipment. 	A 2,4,7,9 NUMBERS B 2a, 4b,c,d APPLICATION C 5,8 PHYSICAL D 1a,d,e 2c 3a,b,c,g			

Code: $\underline{\text{HTH}}$ - $\underline{\text{HH13}}$ TASK: Wash walls and ceilings by machine

Basic Information	n for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	Drill deaf student extensively on
Mechanical Furniture Plastic Pressure Sponge Wall washing Measure Trowel Stubborn Apply Rub Pail Scrub brush Drop cloth Planks Step ladder	Introduce pounds per square inch of pressure which corresponds to a reading of a pressure gauge, i.e. 25 pounds/sq.inch. Measure 6'x 20' and determine square footage. Utilize measuring cups in determining equivalent units.	language of the task. This task may be particularly appropriate for deaf student.

Sheet 1 of 1

TASK:

Wash and clean venetian blinds

Code: HTH - HH14

_		lent ress		Behavioral Task Knowledges/Task Skills	Instructional Methods				
Introduced	Involved	learner will: Student disassemble and then the student reaches the point the teacher or another student the teacher or an	mall venetian blind, the teacher will let isassemble and then try to reassemble it. It reaches the point of destructive frustrer or another student who is already capa is this task will help the first student of embling process.	Befor ation, ble of					
l			3.	spray solution over blinds with pressure sprayer.	Task-Related	Instructional Materials			
ı			4. brush blinds with solution.	Competencies	Title	Media	Bib.		
ı				KNOWLEDGE					
ı			5.	rinse with garden hose.	A 2,6,7,9				
]	wipe both sides with sponges.	NUMBERS				
1			7.	check tapes and cords for wear.	I DDI TOLETON				
ı			8.	replace worn tapes.	APPLICATION				
			9.	vacuum clean venetian blinds in place.	C 5,8 PHYSICAL D la,d				
FR	IC				2c 3c,g			}	

Code: HTH - HH14 TASK: Wash and clean venetian blinds

Language of the Task	Quantitative Concepts	 This task may be particularly appropriate for the deaf student 			
Venetian blinds Tapes	Counting 1, 2, 3, 4, 5, etc., (number of slats in a venetian blind)	 Suggest to parents that tasks be reinforced and experienced in the home environment. 			
Detergent Solution Wash Rinse Deposits Film Removal Damp Dirt Damage	How many slats = a dozen slats? How many feet in a yard? How many inches in a yard, in a foot?	 Stress importance of using proper cleanser and tool for each task Use small sample blind, remove tapes, then reassemble. 			

Supportive Instructional Materials:

A venetian blind

TASK:

Clean and disinfect restroom equipment

Code: <u>HTH</u> - <u>HH15</u>

	Student Progress			Behavioral Task Knowledges/Task Skills	Instructional Methods				
Introduced	Involved Productive Employable		Employable 1	restroom equipment: a. applicator kit b. acrylian swab c. bowl cleaner and disinfectant d. aerosal disinfectant spray e. deodorant blocks f. cream cleanser g. mop buckets h. pails i. rags j. rubber gloves k. mops	 Students may view slides showing cleaning procedures then go into restrooms to consider possible cleaning procedures. Involve students in discussion following a demonstration of cleaning procedures conducted in the restroom. Display the necessary cleaning agents: Best disinfectant soap, water and labor Carbolic acid as disinfectant - chlorine sodium hypochlorite to prevent athletes foot. 				
ł				1. sponges m. dust pans	Task-Related	Instructional Materials			
				n. purty knife o. receptacle p. towels-tissue-soap.	Competencies	Title	Media	Bib.	
					KNOWLEDGE A 2,9				
				clean and disinfect a toilet bowl and seat.	NUMBERS				
ĺ				4. clean a washbowl.	B 4c APPLICATION				
l					C 5,8				
					PHYSICAL				
1					D 1a,d 2b, 3g				
ER	<u>[C</u>								

Code: HTH - HH15 TASK: Clean and disinfect restroom equipment

Basic Information	on for Cooperative Teaching	Suggestions:
Language of the Task Urinal Swab Toilet Commode Water closet	Quantitative Concepts Figure square footage area of a restroom (8'x12') Measure liquid quantities in pints, quarts, gallons, cup, ounces Reduce quarts to cups using liquid measuring cups	 Speak distinctly and slowly, use simple sentences, and look directly at lip reading deaf students This task may be particularly appropriate for deaf student Stress importance of using proper cleanser and tool for each task Special attention must be paid to the safe handling of caustic clean-
Dispenser Tissue Toweling Washbasin Partitions Traps Mirrors Chrome Bright work Disinfectant	Reduce gallons to pints using liquid measuring cups Be aware of the change to metric measurements. Check with the maintenance supervisor/teacher	ing materials

TASK:

Disinfect restroom floors

Code: HTH- HH16

	tud rogr					Instructional Methods				
Introduced		Productive	7	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment needed in disinfecting a restroom floor:	the uses of the transfer the transfer the transfer the transfer the transfer the transfer the transfer the transfer the transfer the transfer the transfer the transfer the transfer the transfer the transfer the transfer the transfer transfer the transfer transfer the transfer transfer the transfer transfer transfer the transfer transf	pers get involved in identifying brand nate of the cleaning product. By wish to set this up as a game with posity naming and stating uses of product.		ł		
			ı	1 1 2	Task-Related	Instructional Materials	<u> </u>			
Ì		ĺ		4.	pick up dirty solution with wet mop.	Competencies	Title	Media	Bib.	
ł			1	5.	allow floor area to dry sufficient length of time.	KNOWLEDGE		-	\	
				6.	clean and store equipment properly.	A 2,9 NUMBERS				
						B 4b,c APPLICATION				
1			1			C 5,8				
1			İ			PHYSICAL			[[
						D la,d 2b				
RI	C.					3g				

Code: HTH - HH16

TASK:

Disinfect restroom floors

Language of the Task Quantitative Concepts Sanitize Convert pints to cups Spray		Suggestions:		
Language of the Task	Quantitative Concepts	 This task may be particularly appropriate for deaf student. 		
	Convert pints to cups	• Drill deaf student extensively on language of the task. • This is an excellent time to improve the image of the hospital Housekeepe Building Service by bringing in an aide who has done a good job with dignity, stressing the relationship between a clean floor and reinfection of a patient.		

Sheet $\underline{1}$ of $\underline{1}$

SUBCLUSTER: HOSPITAL HOUSEKEEPING

TASK: Clean and polish mirrors, windows, and glass

Code: HTH - HH17

_	Student Progress		Behavioral Task Knowledges/Task Skills	·	Instructional Methods		
Introduced		Productive Employable	interior): a. soft cloth b. chamois c. soft sponge d. window brushes e. poles f. squeegees g. window platform h. razor blade. 2. demonstrate the procedures/techniques for cleaning glass:	identified Students r Teacher, s of underst in horizon Class to e Summary cl 1. Kerose	ork with school building custodian performing job skills. eview illustrated text materials. tudent, and/or resource aide shows evidence anding the squeegee method by demonstrating that and vertical strokes with water on a classification of the squeege method in a similar meaning lecture including: ne - ammonia in water , safety belts, stepladders,, platforms.	e B loth.	
1	}	1	a. windows (interior/exterior) b. case glass	Task-Related	Instructional Materials		
ı			c. cupboards d. shelves	Competencies	Title Me	ed:a	Bib.
İ			e. transoms f. glass fixtures	KNOWLEDGE A 9	<u>Building Maintenance</u>	13	30
			g. light bulbsh. globesi. glass of wall pictures.	NUMBERS	Janitor-Custodian 1	13	30
			3. determine the frequency of glass cleaning.	APPLICATION C 5,6,8			
			4. observe safety precautions in cleaming exterior glass surfaces.	PHYS ICAL			
ERI	C L		CALCITOI STADS DATIACES.	D 1a,d 2a 3b,c			

Code: HTH - HH17 TASK: Clean and polish mirrors, windows, and glass

Basic Information	on for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	 Be sure students are aware of common directions on cans, i.e. shake well before using, use in well ventilated
Bulbs, light ?ixture Polish Window Squeegee Picture Globe Glass Sneen Furniture Soak Chamois Detergent Window brush Shake	Students interpret bucket which is full, 3/4 full, 1/3 full, etc. Distinguish between quarts and pints. Figure equivalents, i.e. how many cups in 1/2 pt. Abbreviations for liquids	Stress importance of using proper clesnser and tools for each task. This task may be particularly appropriate for deaf student. Speak distinctly and slowly, use simple sentences, and look directly at lip reading deaf students. Observe the classroom and discuss some common cleaning procedures necessary for maintenance.

Supportive Instructional Materials:

Cleaning materials in containers including directions Collection of cleaning supplies and utensils



TASK: Wash and polish metal, wooden and upholstered furniture

Code: HTH - HH18

Student Progres			Instructional Methods		
Introduced Involved Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment needed to clean furniture: a. two pails b. detergent solution c. furniture polish d. clean, dry cloths e. sponge f. putty knife g. treated dustcloth. 2. mix detergent in 1/2 pail of warm water as per manufacturer's directions. 3. cover floor with drop cloth.	materials. Teacher conculty. Teacher man period. Teacher end action.	repare a display and label a variety of the contracts his effort with students his contact with each student during courages small peer group cooperation	aving diff the class	í-
$ \cdot $	4. clean furniture with wet cloth or sponge.	Task-Related Competencies	Title	Media	Bib.
	 5. damp wipe furniture following washing. 6. wipe furniture with dry cloth. 7. lightly polish furniture using furniture polish and clean, dry cloth. 	KNOWLEDGE A 2,9 NUMBERS B 4c APPLICATION C 5,9 PHYSICAL D 1a,d,f 2b 3c,g			

SUBCLUSTER:

HOSPITAL HOUSEKEEPING

Code: HTH - HH18

TASK:

Wash and polish metal, wooden and upholstered furniture

	Basic Informatio	on for Cooperative Teaching	Suggestions:		
Language of the Task		Quantitative Concepts	Make students aware that different color dust cloths come from different		
Polish Furniture Plastic pail Cloths Solution Sponge Circular motion Stubborn marks Steel wool Surface Soil Desk Legs Lightly Brass	Copper Bronze Chromium Aluminum Porcelain Nickel	Define: net 32 fl. oz. (1 qt) Work with measuring cups to illustrate and practice liquid equivalents, i.e. 1/2 pint equals how many cups?	cleaning services. Stress importance of using proper cleaner and tool for each task. This task may be particularly appropriate for deaf student. Drill deaf student extensively on language of the task.		

Supportive Instructional Materials:

Collection of tools and supplies labeled by name and identified use



Sheet $\underline{1}$ of $\underline{1}$

TASK:

Clean light fixtures

Code: HTH - HH19

Student Name:

	uden gre:		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Involved Productive	Employable	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. select the equipment needed for cleaning light fixtures: a. pail of warm water b. low foam detergent c. stepladder d. two dry cloths e. cellulose sponge f. pliers g. feather duster h. small brush i. starter j. replacement fluorescent tubes. 2. prepare detergent/water cleaning solution, following manufacturer's directions.	 Resource person who is currently employed demonstrates and simulates how to: set up stepladder move ladder to be under fixture carry glove in one hand, hold on to ladder with other wash a glove replace a tube remove reflectors perform job safety choose cleaning agents. Teacher encourages small peer group cooperation and interaction. Teacher matches successful students who are interested in helping those having difficulty. 			
				Task-Related	Instructional Materials		
П				Competencies	Title.	Media	Bib.
			 set up ladder and spread drop cloths, canvas, or plastic. remove and clean globe of incondescent light fixture. clean/dust incondescent light fixture. 	KNOWLEDGE A 2,9 NUMBERS APPLICATION	•		
			 remove and clean reflectors and tubes in fluorescent light fixtures. 	C 5,9 PHYSICAL D la,c,d,e 2c			
RIC	~-			3a,b,c,g			

Code: <u>HTH</u> - <u>HH19</u> TASK:

Clean light fixtures

Language of the Task	Quantitative Concepts	Physical requirements
Fluorescent Incondescent Reflector I amp Tube Scaffold Ladder Erect Pliers Screw driver Bulbs	Figure measured lengths of fluorescent bulbs (tubes) 6'-12'. Interpret voltage and wattage of bulbs.	travel up ladder with one hand holding rung open and close ladder slide ladder across floor This task may be particularly appropriate for deaf student. Drill deaf student extensively on language of the task.

Sheet 1 of 2

SUBCLUSTER:

HOSPITAL HOUSEKEEPING

TASK:

Clean rugs and carpets

Code: HTH - HH20

_	dent Jress		Behavioral Task Knowledges/Task Skills		Instructional Methods			
Introduced	equipment, and requisite knowledge, the learner will: 1. select the equipment needed for ru cleaning:		select the equipment needed for rug cleaning: a. upright or tank type vacuum cleaner b. spotting kit c. untreated dust cloths d. treated dust cloths e. pile brus: f. detergent/disinfectant g. floor machine h. measuring cup i. pails j. wet/dry vac	 A field trip to a rug cleaning service could show a student cleaning processes such as: Spotting carpets using spotting brush Pushing vacuum cleaner back and forth Mixing solution Filling tank. Teacher and/or students could assemble samples of carpets including nylor, wool, cotton, acrylics, etc., for the students to handle, observe and on which to try out cleaning materials and methods. Teacher demonstrates how to stroke vacuum cleaner, how to empty filter bag, and how to vacuum stairs. 				
		2.	dry vacuum clean rugs.	Task-Related	Instructional Materials			
		ł	•	Competencies	Title	Media	Bib.	
		3.	use "pile lifter" vacuum machine on rugs once a week.	KNOWLEDGE				
	[١,		A 7,9		-	1	
		1 4.	clean dust bag on vacuum.	NUMBERS			Ì	
		5.	shampoo rug using rotary machine with automatic detergent feed.	В 4с				
		6.	comb or brush the map of the rug uniformly.	APPLICATION C 5,6,8				
		7.	allow rug to dry and vacuum.	PHYSICAL D la,d,e				
		8.	clean a rug by the dry process method (powders-granules).	2c 3a,c,f				

SUBCLUSTER:

HOSPITAL HOUSEKEEPING

Code: HTH - HH20 TASK:

Clean rugs and carpets

Language of the Task	Quantitative Concepts	 Identify types of carpet and
Carpet Rugs Spotting kit Stains Vacuum cleaner Pile lifter Filter bags Wet shampoo Dry shampoo Broadloom Synthetic Conventional Wool - cotton	Distinguish between pints, quarts, gallons of cleaning agents. Figure size of carpet (in square yards) in a room 9'x12'. Figure amounts of cleaning agents needed to clean the 9'x12' carpet. Figure drying time in hours or minutes.	 the difference between rugs and carpets. This task may be particularly appropriate for deaf student. Assist student in improving judgm and decision making skills.



TASK: Clean rugs and carpets

Code: HTH - HH20

Sheet <u>2</u> of <u>2</u>

Si Pr	St ude n P rogr es		Behavioral Task Knowledges/Task Skills		Instructional Met	hods		_
Introduced	Involved	Froductive Employable	10. test rug for colorfastness. 11. spot clean rug by using either of the					
			two types of spotters: a. wet side water base b. dry side-solvent base.					
	-			Task-Related	Instructional			
	1	$ \cdot $		Competencies	Title		Media	Bib.
				KNOWLEDGE				
				NUMBERS				
				APPLICATION				
				PHYSICAL		;	į	
R	 C_							

Code: <u>HTH</u> - <u>HH20</u> TASK:

Clean rugs and carpets

Basic Informatio	n for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	
	!	

SUBCLUSTER:

HOSPITAL HOUSEKEEPING

TASK:

Wash windows

Code: <u>HTH</u> - <u>HH21</u>

Student Name: _____

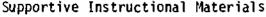
Sheet $\underline{1}$ of $\underline{1}$

_		lent res s		Behavioral Task Knowledges/Task Skills		Instructional Methods		
Introduced	Introduced Involved so Productive a	Productive Employable	-		1. Use w 2. Apply 3. Apply 4. Use h 5. Use f 6. Safel Teacher c difficult	ncourages small peer group cooperation an	ng	
ſ			[using a sponge.	Task-Related	Instructional Materials		
		-	4. dry the window by using a squeegee and/or chamois.	Competencies	Title	Media	Bib.	
		Ì		5. clean outside surfaces of windows	KNOWLEDGE]]
				using a safety belt. wash and clean chamois.	NUMBERS			
					APPLICATION			
) - 	•	PHYSICAL			
• RI	C.	ł]					

Code: <u>HTH ~ HH21</u> TASK:

Wash windows

		5
Language of the Task	Quantitative Concepts	This task may be particularly
Cloths Edges Steelwool Spray cleaner Glass Polish Streaks Finger marks Chamois (sheep skin) Window brush Scaffold Putty knife Squeegee pole Shake Scrape Excess	Determine length and width of window• Utilize symbols for feet '-and for inches ". Determine capacity of bucket by sight (16 qt., 8 gal., number of gallons)•	 Speak distinctly and slowly, use simple sentences, and look direct at lip reading deaf students. Stress importance of using proper cleanser and tool for each task. Alert student to the need for saf and careful workmanship.



SUBCLUSTER:

HOSPITAL HOUSEKEEPING

TASK:

Clean metal surfaces

Code: <u>HTH</u> - <u>HH22</u>

Student Name: _____

Sheet $\frac{1}{}$ of $\frac{1}{}$

	Student Progress			Behavioral Task Knowledges/Task Skills	ral Task Knowledges/Task Skills Instructional Methods			
Introduced Involved Solder Productive ed		Employable		 Advanced student, resource person (from on job) or instructor demonstrates: How to fold cloth How to handle steel wool pads. Students have "on-hands" practice on folding of cloths and handling steel wool pads. 				
			3.	wash copper surfaces with mild acid cleaner followed by mild detergent	Task-Related Competencies	Instructional Materials Title	Media	D45
			4.	bath and dry with clean untreated dust cloth. remove rust buildup on iron with	KNOWLEDGE A 7,9	Title	redia	טוט.
				kerosene or solvent on a .00 steel wool pad.	NUMBERS B 4c			
				*	APPLICATION C 5,8 PHYSICAL D 1a,d 2b 3c,f,g			

Code: HTH - HH22 TASK:

Clean metal surfaces

Language of the Task	Quantitative Concepts	Assist student in improving judgment	
Dilution Lukewarm Scrub Rinse Wipe Soft cloth Maintain Cleaning Names of metals brass copper bronze aluminum nickel stainless steel	Figure ratios of 10 to 1 for cleaning solutions. Measure and add 12 oz to 1 gallon of water. Utilize units of liquid volume, i.e. ounces, pints, quarts.	 and decision making skills. This task may be particularly appropriate for deaf student. 	

Supportive Instructional Materials:

TASK:

Perform dusting

Sheet $\underline{1}$ of $\underline{1}$

Code: HrH - HH23		Student Name:		
Student Progress Behavioral Task Knowledges/Task Skills		Instructional Methods		
Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. top dust an area after selecting equipment and materials; a. treated dust cloth b. damp dust cloth c. pails d. wall brush e. feather duster f. whisk broom g. port-a-vacs. 2. follow a prescribed procedure for dusting a. bring equipment to area	1. How to 2. How to 3. What a 4. Size o 5. Types	onal instructor discusses and demonstal dust cloth handle dust cloth wertical and nd where to dust f handle dusters of surfaces to be dusted.		,
b. fold cloth into squares c. begin at entrance		Instructional Materials		
d. use horizontal and vertical strokes e. start at top and dust down	Task-Related Competencies	Title	Media	Bib.
f. inspect your work.	KNOWLEDGE A 2,6,9 NUMBERS B 4a APPLICATION C 2,5 PHYSICAL D 1a,c,d,e 2b 3a,c,f,g			

Code: HTH - HH23 TASK:

Perform dusting

Basic Information	on for Cooperative Teaching	Suggestions:		
Language of the Task	Quantitative Concepts	• Perform up and down motion		
Horizontal	Estimate 6' (feet)	This task may be particularly appropriate for deaf student.		
Vertical	Estimate 6" (inches)	 Speak distinctly and slowly, use simple sentences, and look directly 		
Side	Measure height of desk, chair.	at lip reading deaf students.		
Handle duster	Measure length of desk ·			
Feather duster	Measure width of chair.	ļ ļ		
Rags				
Desk				
Filing cabinet				
Window sills				
Telephone				
Machine stands				
Ash tray				
Pictures				
Molding		,		
Baseboard				

TASK: Store maintenance supplies and equipment

Code: HTH - HH24

Student Progress		Instructional Methods			
Introduced Involved Productive	Given the necessary tools, materials, equipment, and requisite knowledge, the learner will: 1. demonstrate the techniques for storing supplies and equipment for: a. easy access b. minimize damage or loss c. easy inventory d. easy checkout and recording of amount used e. material handling safety. 2. care and upkeep of equipment: a. keep equipment clean b. report faulty equipment c. properly hang equipment.	 Students work with building custodian, storing maintenance equipment and supplies. Students review illustrated text materials. Teacher encourages small peer group cooperation and interaction. 			
		Task-Related	Instructional Materials		
		Competencies	Title	Media	Bib.
RIC		KNOWLEDGE A 1,9 NUMBERS B 2b 4a,b, 5 APPLICATION C 3,6,7 PHYSICAL D 1a,b,d 2b 3b,c,d,g,f	<u>Building Maintenance</u> <u>Janitor-Custodi</u> an	13 13	30 30

Code: HTH - HH24 TASK:

Store maintenance supplies and equipment

Language of the Task	Quantitative Concepts	• This task may be particularly
Inventory Safety Supplies Equipment Bins Storage Materials Damage Loss Checkout Record	Relate inches and feet to space between shelves, size of bins, etc. Relate weights of containers and contents to pounds, ounces, etc. Relate quantities of supplies to dozens, gross, etc. Written checkout records of supplies and materials. Computations for inventorying supplies and equipment.	appropriate for deaf student. Speak distinctly and slowly, use simple sentences, and look directl at lip reading deaf students. Stress the importance of organized storage for purposes of easy access and safety.

Supportive Instructional Materials:



TASK:

Schodule maintenance activities

Code: HTH - HH25

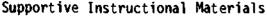
Sheet 1 of 2Student Name: ______

	dent gress	1 Osbarisanal Frail Varialadese/Theb Chille	Instructional Methods				
\Box	Introduced Involved Productive Employable		interaction • Teacher mate	ourages small peer group cooperation		Bib.	
ERIC		e. corridors f. stairwells g. locker rooms h. janitorial closets i. damp wiping j. buffing k. entrance glass l. furniture vacuumed m. waxing n. dust molding.	B 1,2,4a,c,d, 5,6 APPLICATION C 1a, 4,5,6, 8 PHYSICAL D 1a, 2a				

Code: HTH - HH25 TASK:

Schedule maintenance activities

	——————————————————————————————————————	—		
Language of Daily Weekly Quarterly Monthly	Abbreviations for liquid measurements	Quantitative Concepts Figure square footage of floor areas. Compute time as related to the maintenance plan, i.e. seminannual, annual, etc. Read and interpret a tape	 Suggestions: This task may be particularly appropriate for deaf student. Speak distinctly and slowly, use simple sentences, and look directl at lip reading deaf students. Assist student in improving judgme and decision-making skills. 	
Annually Semi-annually Duties Corridor Cafeteria Light fixtures Interior Exterior Supplies Toilets Garbage		measure for measuring room sizes, etc.	Stress the importance of planned regular cleaning.	





Sheet <u>2</u> of <u>2</u>

TASK: Schedule maintenance activities

Code: HTH - HH25

		ent °ess			Instructional Methods		
Introduced	Introduced Javolved Sective Section Se		for the following areas: a. lobby b. janitorial closet c. corridors d. public toilets e. office f. stairwells g. locker rooms h. wash interior glass i. polish furniture j. damp wipe walls				
			1. wash waste baskets	Task-Related	Instructional Materials		
П		}		Competencies	Title	Media	Bib.
		:	office, corridors, stairwell, locker	KNOWLEDGE			
			a. ceilings	NUMBERS			
			d. walls	APPLICATION			
			e. furniture thoroughly vacuumed f. strip, seal, wax all floors g. buff all floors.	PHYSICAL			
FRI							

SUBCLUSTER: HOSPITAL HOUSEKEEPING

Code: HTH- HH25 TASK: Schedule maintenance activities

Basic Information	for Cooperative Teaching	Suggestions:
Language of the Task	Quantitative Concepts	
•		
		ĺ
,		

Supportive Instructional Materials:





INSTRUCTIONAL MATERIALS BIBLIOGRAPHY



INSTRUCTIONAL MATERIALS BIBLIOGRAPHY

HEALTH OCCUPATIONS CLUSTER

Bib. Ref. No.	Company Name/Address		<u>Title</u>
1.	Encyclopedia Britannica Educational Corporation	Α.	"Bed Making with Clean Linen I & II"
	425 N. Michigan Avenue Chicago, Illinois 60611	В.	"Lifting and Moving a Patient in Bed"
		c.	#69 C 59
2.	Minnesota Mining and Manufacturing Company Medical Film Library 2501 Hudson Road St. Paul, Minnesota 55119	Α.	"Placing a Bedpan" 60V1
3.	Prentice-Hall	Α.	"Bedbath"
	222 W. Adams Street Chicago, Illinois 60606	В.	"Draping a Patient"
	Lippencott	с.	"Handwashing"
	E. Washington Street Philadelphia, Pa 19105	D.	"Making a Closed Bed"
		. E.	"Making an Occupied Bed"
		F.	Storytelling by Ruth Tooze
4.	Sterling Educational Films	Α.	"Bathing and
4.	P.O. Box 8497 Universal City, Ca 91608	А.	Morning Care" #69 C 59



5. Trainex Filmstrips
P.O. Box 116
11016 Garden Grove Blvd.
Garden Grove, Ca 92640

- A. "Admission and Discharge" BN-108
- B. "Blood Pressure" BN-101
- C. "Care of the Patient in Traction" SN-148
- D. "Cleaning the Checkout Room" HK-132
- E. "Cleaning the Isolation Room" HK-133
- F. "Cleaning the Occupied Room" HK-131
- G. "Cleansing Enema" BN-102
- H. "CPR" CP-186
- I. "Custodial Duties"
 AK-134
- J. "Feeding the Patient" BN-107
- K. "Food Service Orientation" FS-158
- L. "Hospital Floor Care" HK-137
- M. "Hospital Food Handlin FS-161
- N. "Housekeeping Orientation" HK-130
- O. "Intake and Output" PC-173
- P. "Isolation Technique" BN-118



- Q. "Orientation" BN-120
- R. "Positioning" BN-112
- S. "Temperature, Pulse, Respiration" BN-105
- T. "Transfer Activities and Ambulation" BN-114
- U. BN-124
- V. LTP-16
- W. BN-103
- X. BN-122

6. Winthrope Labs
90 Park Avenue
New York, N.Y. 10016

A. "Safety for all Hands"

7. State of Michigan
Department of Health
Lansing, Michigan

- A. Nursery Schools and

 Day Care Centers:

 Licensing Standards
- B. Minimum Health Guidelines for Group Public Day Care of Children
- 8. University of Michigan
 Audio-Visual Education Center
 416 Fourth Street
 Ann Arbor, Michigan 48103
- A. Nursery School in Action film \$7.00
- B. "Terrible Twos and Trusting Threes" \$4.25



- C. "Story of a Book" \$4.00
- D. "Storytelling, Can You Tell It In Order" \$4.25
- E. "Telling Stories to Children" \$8.25
- F. "Guiding Behavior" \$4.25
- G. "Starting Nursery School: Pattern of Beginning" \$4.25
- 9. Home Economics Instructional
 Materials Center
 Texas Tech University
 Lubbock, Texas
- A. Child Care Aide

- 10. Grun and Woods
 Sierra Madre Community Nursery
 School Association
 Sierra Madre, California
- A. "Nursery School Handbook for Teachers and Parents"
- 11. Western Publishing Educational
 Services
 1220 Mound Avenue
 Racine, Wisconsin 53404
- A. "Creative Guide for Preschool Teachers"

12. Allen Raymond, Inc.
P.O. Box 1223
Darien, Conn 06820

- A. The Instructor Magazi
- B. Early Years Magazine



13.	Local Bookstore	A. The Child Who Never Grew Up by Pearl S. Buck B. Dibs, In Search of Self by Virginia Axline
14.	Council for Exceptional Children 1411 S. Jefferson Davis Hwy. Arlington, VA 22202	A. "Parents of Exceptional Children"
15.	New Reader's Press 1320 Jamesville Avenue Box 131 Syracuse, N.Y. 13210	A. <u>Pointer</u> , The
16.	McGraw-Hill Text Films 330 West 42nd Street New York, N.Y. 10036	Rhymes for Fingers and Flannelboards "Frustrating Fours and Fascinating Fives" "Art and the Growing Child" "Children Learn by Experience" "Organizing and Preparing Meals" "Spud's Summer"
17.	U.S. Office of Economic Opportunity Capital Film Labs 1200 19th Street, N.W. Washington D.C. 20506	"Organized Free Play"
18.	New York University Film Center 26 Waahington Place New York, N.Y. 10003	"When Should Grown Ups Help"
19.	Churchill Films 662 N. Robertaon Blvd. Los Angeles, Calif 90069	"Guiding Behavior"
20.	Popular Science Publishing Co. 355 Lexington Avenue New York, N.Y. 10017	"Nutrients in Food"

21.	Centron Corp. P.O. Box 687 1621 West North Lawrence, Kansas 66044	"Planning Meals for Nutrition"
22.	National Dairy Council 111 North Canal St. Chicago, Illinois 60606	"Feeding Your Young Children"
23.	U.S. Department of Agriculture Motion Picture Service Room 1850, South Bldg. Washington D.C. 20250	"Food Makes the Difference"
24.	UN International Children's Emergency Fund United Nations, N.Y. 10017	"Hungry Angels"
25.	National Educational Television, Inc. 1201 Sixteenth St., N.W. Washington, D.C. 20036	"Desk for Billie"
26.	Universal Educational and Visual Arts 221 Park Avenue, S. New York, N.Y. 10003	"Children Growing Up with Other People"
27.	International Film Bureau 332 S. Michigan Avenue Chicago, Illinois 60604	"Eternal Children"
28.	American Floor Co.	Floor Maintenance
29.	National Restaurant Association Pittsburg, Pa	Floors and Floor Maintenance
30.	Howard W. Sams Co., Inc. 4300 62nd Street Indianapolis, Ind. 46268	Building Maintenance Janitor-Custodian
31.	Prentice-Hall Inc. 521 5th Avenue New York, N.Y. 10017	Understanding and Gui Young Children Xenia F. Far.e Katherine R. Bake



32.	J.B. Lippincott Co. East Washington Square Philadelphia, Pa 19105	Child Care and Develop- ment Louise B. Ames, 1970
33.	Michigan School Supply Catalogue 3940 N. Grand River Avenue Lansing, Michigan	
34.	Macmillan Publishing Co. 866 3rd Avenue New York, N.Y. 10022	"Good Schools for Young Children" Sara H. Leeper
35.	T.S. Dennison 5100 West 82nd Street Minneapolis, Minn 55437	School Custodian Service Charts
36.	March of Dimes Box 2000 White Plains, N.Y. 10602	More Than Love
37.	Warren-Schoat Productions Pleasantville, N.Y. 10520	"Ghettos in America"





APPENDIX

- INSTRUCTIONAL MATERIALS CODE
- Task-Related Competencies Code



INSTRUCTIONAL MATERIALS CODE

MEDIA CODE/INDEX

Probable Learning Sensations

Code	Media	Vis.	Aud.	Tac.	Kin.	01 e .	Sav.
1	Demonstration with real objects/materials	х	x	х	×	ж	х
2	3-D models - Mockups	×	x	x	×	x	×
3	Games - Simulators	х	×	x	×	×	×
4	Sound/Slide Programs	×	x	_			
5	Filmstrip - Cassette/Record	х	х				
6	TV - Broadcast, Closed Circuit	×	x				
7	Video and/or Audio Recorder	х	×				
8	Film, 16mm - BW/Color, Sound	х	х		}		
9	Film loop. 8mm	×					
10	Filmstrip	х					
11	Slides	×					
12	Overhead transparencies	ж				<u> </u>	·
13	Books, Magazines, Texts, Booklets	ж					
14	Pamphlets, Brochures, Manuals, Workbooks	×					
15	Newspapers: Cartoons	×					
16	2-D Displays, Charts, Graphs, Posters	х					
17	Drawings, Photographs, Schematics, Maps	х		1			
18	Opaque Projectuals	x					
19	Telephone, Intercom		х				
20	Other, specify				Į		

BIBLIOGRAPHY REFERENCE

. . . complete ordering information for each of the commercially or teacher-produced instructional materials may be obtained by checking this reference number in the Instructional Materials Bibliography located in the back of the luster Guide.

255

ERIC Full Text Provided by ERIC

TASK-RFLATED COMPETENCIES

The task-related competencies are a summation of the specific skills, understandings, and/or attitudes that are necessary to satisfactorily accomplish the instructional tasks found in the ten cluster guides. The following listing is used for interpreting the Task-Related Competency code numbers found on each task sheet. A more detailed description of each of the identified competencies can be found either in the Program Guide or the Project Handbook.

A. SKILLS BASED ON KNOWLEDGE

- 1. Name one or more items
- 2. Request supplies and/or equipment
- 3. Check for accuracy and, if necessary, require correction of self and/or others
- Discriminate sound cues, recognize normal sound as opposed to abnormal sound
- 5. Identify color
- 6. Identify form, size, shape, texture
- 7. Sequencing Respond by pre-determined plan
- Write identifying information of persons, places, and/or objects, serial no., weight, and/or types of products on elips or tags, etc.
- Obtain information through sight, shape, size, distance, motion, color, and other unique characteristics
- 10. Discriminate olfactory cues

B. CONCEPT OF NUMBERS BASED ON KNOWLEDGE

- 1. Ordinal
- 2. Cardinal
 - a. read numbers and/or copy
 - b. count and/or record
- 3. Make change (money)
- 4. Measure
 - a. distance
 - b. weights volume balance
 - c. liquids solids
 - d. time (measurement of)
 - e. degrees of circle
 - f. temperature, pressure and humidity
 - g. torque
 - h. electricity
 - i. plumb level
- 5. Perform simple addition and/or subtraction
- 6. Perform eimple multiplication and/or division



TASK-RELATED COMPETENCIES, continued. . .

C. COMPREHENSION AND PERFORMANCE

- 1. Forms
 - 4. write
 - file, post and/or mail
- 2. Match
 - a. duplicate
 - b. sort
- Check lists and/or fill out report forms
- 4. Time awareness
- 5. Follow verbal symbol and/or written direction
- Recognize words (not numbers) or ability to read and/or write
- 7. Depth perception
- 8. Ability to select most appropriate solution
- 9. Concept of distance

D. SKILLS BASED ON PHYSICAL ABILITIES

- 1. Fine Coordination
 - a. coordinate eyes and hands or fingers accurately
 - b. make precise movement
 - c. move fingers to manipulate objects
 - d. move hands skillfully placing and turning motion
 - e. coordinate hand and foot
 - feeling perceiving objects and materials as to size, shape, temperature, moisture content, or texture by means of touch
- Strength (lifting, carrying, pushing, and/or pulling)
 - a. sedentary work, 10# occasionally lifting and/or carrying small items such as tools, etc.
 - light work, 20#, requires a significant amount of atending or walking
 - c. medium work, lifting 50#, frequent lifting and carrying objects weighing 25#
 - d. heavy work, frequent lifting and/or carrying up to 50#
 - very heavy work lifting objects in excess 100#, lifting and/or carrying objects weighing 50# or more
- Gross Coordination (climbing and/or balancing)
 - maintain body equilibrium to prevent falling when walking, atanding, crouching, or running on narrow, slippery or moving surfaces
 - b. eacend and descend ladders, stairs, scaffolding, ramps, poles, ropes, using feet and legs and/or hands and arms
 - reaching extending hands and arms in any directions
 - d. crawling moving on knees or hands and feet
 - e. kneeling bend legs at knees to rest on knee or knees
 - atooping bend downward and forward by bending legs and apine
 - g. bending downward and forward by bending at the waist

